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WHOLE NUMBER 1468.

NEW YORK, SATURDAY, OCTOBER 10, 1891.

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IN OCTOBER AND NOVEMBER RIPE APPLES sound and clean, brought to our mills fresh from the orchards; they are grated into a fine pulo which is seed between clean cloths from which the juice flows clear as subser. It is heavy-bedied a bas a rich, sweet taste and flavor. We do not put it in austy old packages, but in set clean ones lined with paraffice wax, and it keeps without change for months.

We also put this Cider into French Champagne Bottles, adding pure carbonic gas, making it superior in appearance, taste and flivor to any Champagne, with the advantage of containing no alcohol. Isn't this something new?

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PERSONAL ITEMS.

LIEUTENANT J. C. WILSON, U. S. N., arrived in Washington Oct. 6 from San Francisco.

Among the recent entries at the Naval Academy is the son of Lieut. Albion V. Wadhams, U. S. N.

PAY INSPECTOR A. J. CLARK, U. S. N., registered at the St. James Hotel, New York City, on Tuesday.

SURGEON M. L. RUTH, U. S. N., has returned to the United States somewhat improved in health, but far from fully recovered.

PROFESSOR S. J. BROWN, U. S. N., has recently moved into the old Dodge house, 1,531 Congress street, Georgetown, D. C.

MAJOR GREEN CLAY GOODLOE, Paymaster of th Marine Corps, has been ordered to pay the troops a Norfolk Navy-yard for September.

Mrs. A. L. Ginon, wife of Medical Director Gibon, U. S. Navy, and son returned to New York on Fri-day after an absence of some months in Europe.

P. A. PAYMASTER CORWINE, late of the Nipsic, is, with his wife, residing in Greenpoint, Brooklyn. He is the pay officer of the training ship for boys, Minnesota.

AMONG the applicants for one of the vacancies soon to occur in the Pay Corps of the Navy is a son of the late Paymr. F. H. Arms, U. S. N., who lost his life on the Vandalta.

MES. A. G. MENOCAL, wife of Civil Engr. Menocal, U.S.Navy, in charge of the work on the Nicaraguan Ship Canal, arrived at New York Oct. 2 from a tour in Europe with her husband.

MRS. KAUTZ, wife of Capt. Albert Kautz, U. S. N., commanding the U. S. S. Pensacola, arrived in Honculul by the steamer Australia, Sept. 15, and has engaged apartments for a prolonged stay.

CHIEF ENGINEER GEO, J. BURNAP, U. S. N., has concluded to become a Pacific sloper, and in furtherance of that determination has been joined by his family, and is keeping house in Vallejo.

LIEUTENANT B. H. BUCKINGHAM, U. S. N., who was recently detached as secretary to Acting Rear Admiral Walker, reported for duty at the Navy Department as Naval aide to the Secretary.

LIEUTENANT COMMANDER E. D. F. HEALD, U.S.N., us returned to Washington much improved in ealth by his European trip. He will probably be saigned to duty with the Naval Inspection Board.

Mrs. Irwin, wife of Rear Admiral Irwin, com-mandant of the Mare Island Yard, has been in ill health pretty nearly ever since occupying that po-sition, and the galeties of the yard have suffered in

REAR ADMIRAL'A. E. K. BENHAM, U. S. N., companied by his wife and daughter, recently turned from Santa Barbara, Cal., and have been guests of Rear Admiral Irwiz, U. S. N., commaning the Mare Island Navy-yard.

ASSISTANT SURGEON E. S. BOGERT, U. S. N., is serving his first tour of sea duty on the coast survey steamer Blake. He is a son of Med. Insp. Bogert, of the Navy, and a graudson of the late Medical Director Benjamin F. Bache, U. S. N.

WE learn that in the compiling of the new artillery drill book for the Naval Brigade, the Artillery Drill-book for the Army and the "Essay on Tactica" of Naval Brigade, by Lieut, T. B. M. Mason, U. S. N., were frequently consulted.

Assistant Engineer T. W. Kinkaid, U. S. N., who, with his family, is expected to arrive from Sitks the latter part of this month, will have an opportunity in Washington to complete the exploitation of his invention of the modified idea of Hiero in the application of mechanism.

COMMANDER GEORGE W. SUMNER, Comdr. George W. Pigman, Lieut.-Comdr. E. D. F. Heald, Lieuts. J. D. Adams and C. H. Lyman, Ensign E. H. Tili-man, Chief Engineer Wm. H. Harris, Paymr. A. D. Bache and Asst.-Naval-Constr. S. W. Armistead re-gistered at the Navy Department.

CHIEF ENGINEER CHARLES E. DE-VALIN was examined by the Naval Retiring Board this week and recommended for retirement. Although much improved in bealth since the stroke of apoplexy he suffered while attached to the cruiser Baltimore in Europe last winter, the very nature of his disease precludes the possibility of his ever being able for active duty again.

A CORRESPONDENT writes that a charming dinner was given at Springfield, Mass., on Aug. 18 by Mr. Samuel Bowles, of the Springfield Republican, in honor of Lieut. John M. Hawley, U.S. N. There were present Gov. Russell, Senator Dawes, Representative Gillet. Dr. Chapin and others and a most enjoyable evening was spent by all who particlepated in the festive event.

paied in the festive event.

MANY bappy returns of the day to Lieut. A. G. Winternalter, Ensign W. R. M. Field, Surgeon J. H. Gaines, U. S. Navy, and Lieut. R. Wallach, U. S. M. Corps, born Oct. 5; Rear Admiral W. W. Queen and Chief Engr. B. F. Wood, U. S. Navy, born Oct. 6; Lieut. A. Dunlap, Jr., Ensign C. S. Williams and Naval Constructor F. T. Bowles, U. S. N., born Oct. 7; Lieut. C. M. Perkins, U. S. M. C., born Oct. 8; Lt. Comdr. W. B. Newman, Capt. R. W. Meade, Capt. W. S. Schley, Lieut. G. M. Stoney and Paymr. W. Goldsborough, U. S. N., born Oct. 10; Capt. H. L. Howison, Lieut. A. Ward, Surg. M. C. Drennan and Asst. Engr. E. H. Scribner, U. S. N., born Oct. 10.

Asst. Engr. E. H. Soriober, U. S. N., born Oct. 10.

The Paradise of the Pacific, published at Honolulu, H. I., for September, has these items: Mrs. G. W. Beaman, wife of Paymr. Beaman, U. S. N., is here for a view of the beauties of our tropical country. Mrs. Capt. Kautz, the wife of the commander of the U. S. S. Pensacola, was to have come by the Australia, but decided at the last moment to awaif the sailing of the Mariposa, which vessel will arrive here on the 2st in section, and who attended

the late King Kalakua in his last lliness, was en-abled, by the arrival again of the *Charleston* here or the 28th ult., to visit scenes which he loves so wel and to meet once more with his many friends here

The recent death of Chief Engineer Butterworth at Boston creates a vacancy in that grade for Passed Asst.-Engr. Albert C. Engard, U. S. N., now serving on the Newark. He will be at once detached and ordered before the Examining Board at Philadelphia. P. A. Engr. Potts, U. S. N., now on duty in the Bureau of Steam Engineering takes his piace on the Newark. Asst.-Engr. W. M. McGarland, U. S. N., falls heir to the second half of the vacancy entitling him to promotion to the grade of passed assistant engineer.

entitling him to promotion to the grade of passed assistant engineer.

John Kenny, who was a member of the Greely relief expedition of 1883, and is now employed at the Executive Mansion, referring to the perils which menace Civil Engr. Peary and his companions in Greenland and the sending out of a relief expedition, writes: "If an expedition leaves next spring, for God's sake let it be an American one, officers and men; let it be entirely American. Lieut. Garlington, if called upon, can tell why I speak as I do. Let the next expedition be commanded by the gamest seaman I ever saw step over a boat's gunwale. I speak of Lieut. J. C. Colwell, U. S. N., who saved us men in 1883, and who was the first man in Greely's camp in 1884. He knows every inch of the Greenland coast, from Upernavik to the Humboldt Glacier. He can live where an Isquimaux or Huski will perish, and can go straight to Peary's camp, for we passed the spot on our way to Cape Athol. If Colwell goes you can depend on Peary being found. I will give myself and a few dollars, too, if an American crew of seamen are sent next spring under Lieut. J. C. Colwell, now on the Boston. Lieut. Colwell, besides having myself, could get all the men he wanted right here, and old whalemen at that—men who have been over the same road Peary will be compelled to travel."

GENERAL JOHN P. HATCH, U. S. A., is at Hyatts ville, Md.

LIEUTENANT W. E. BRUCE, 22d U. S. lnf., of For Keogh, is East on a short leave.

GENERAL CHAUNCEY MCKEEVER, U. S. A., has left Chicago to spend October on leave.

COLONEL M. A. COCHRAN, 6th U. S. 1nf., visited friends in New York City this week.

LIEUTENANT EARL C. CARNAHAN, 2d U. S. 1nf., is a recent arrival at Fort Bennett, S. D.

LIEUTENANT SCHWATKA has returned to Victoria B. U., from his Alaskan explorations.

QUARTERMASTER P. G. WOOD, 12th U. S. Infantry, has rejoined at Fort Leavenworth from leave.

LIEUTENANT C. DEL. HINE, 6th U. S. Inf., has joined Munson's company at Fort Thomas, Ky.

CAPTAIN EDWARD RICE, U. S. A., of Gen. Miles's staff, was a visitor to Fort Riley, Kan., this week. GENERAL JOHN G. PARKE, U. S. A., registered a the Brevoort House, New York City, on Monday.

LIEUTENANT J. Y. M. BLUNT, 5th U. S. Cavalry, who has been abroad, was in New York City this

CAPTAIN A. C. TAYLOR, 2d U. S. Art., returned to ort Warren, Mass., on Thursday from a short

Major Passmore Middleton, surgeon, U. S. A. is spending a portion of his leave at Pewee Valley, Kentucky.

LIEUTENANT G. T. BARTLETT, 3d U. S. Artillery, will return to San Antonio next week from a fortnight's leave.

LIEUTENANT C. B. SATTERLEE, 3d U. S. Artillery, on detached service from Washington Bks., D. C., is

CAPTAIN A. R. CHAPIN, Assisfant Surgeon, U. S. Army, rejoined at Fort Yates, N. D., this week from a fortnight's leave.

Post Chaplain C. C. Bateman, U. S. A., widone good work at Vancouver Barracks, now to Fort Assinnibolne.

LIEUTENANT W. T. LITTEBRANT, 10th U. S. Cav., has left Fort Apache for the East to spend October and November on leave.

Post Chaplain Henry Swift, U. S. A., who been visiting at Fern Bank, Ohio, has receive short extension of his leave.

FIRST LIEUTENANT H. CUSHMAN, retired, has hanged his residence from Rutherford, N. J., to 286 anderbilt avenue, Brooklyn, N. Y.

LIEUTENANT A. W. PERRY, 9th U. S. Cav., who is visiting relatives in and near New York City, will return to Fort Myer, Va., next week.

CAPTAIN E. T. C. RICHMOND, 2d U. S. Art., will soon change base on promotion from Fort Trumbull, Conn., to Fort Schuyler, N. Y. H.

Mrs. George D. Wallace and Mrs. Dickinson, wife of Lieut. Dickinson, 4th Cav., are with their mother at 1610 19th street, Washington, D. C.

CAPTAIN JAMES INGALLS, 1st U. S. Artillery, after a pleasant summer's sojourn in New England, has returned, with his family, to Fort Monroe, Va.

CAPTAIN C. M. ROCKEFELLER, 9th U. S. Infantry, was to leave Clifton Springs, N. Y., this week for the Army and Navy Hospital, Hot Springs, Ark.

LIEUTENANT FARRAND SAYRE, 8th U.S. Cavalry, will bid good-bye to friends at Jefferson Barracks next week and soon thereafter join Luff's troop at

LIEUTENANT A. D. SCHENCK, 21 U. S. Art., a recent arrival at Fort Leavenworth, has taken command of Light Battery F, in the absence of Capt.

LIEUTENANT-COLONEL W. H. FORWOOD, Surg U.S. A., on duty at the Soldiers' Home, Wash ton, D. C., has left there for s few weeks for become of his beauth.

Major Amos W. Kimball. U. S. A., is a recent arrival at Jeffersonville, Indiana.

LIEUTENANT L. S. SORLEY. 16th U. S. Inf., is a cent arrival at Ft. Douglas, Utah.

Ex-President Grover Cleveland was made the happy father of a daughter Oct. 3.

MR. ARCHIBALD FORBES'S latest work is sutified "Battles, Bivouacs and Barracks."

CAPTAIN C. W. HOTSENPILLER, U. S. Army, retired, is at Magnetic Springs, Ohio.

Captain S. M. Mills, 5th U.S. Art., left Old Point Comfort, Va., on Tuesday on a short leave.

CAPTAIN A. H. MERRILL, 1st U. S. Art., is on regi-cental recruiting service at Scranton, Pa.

LIEUTENANT JOSEPH T. CRABBS, 8th U. S. Cav., has joined Guest's troop at Ft. Yates, N. D.

Colonel A. C. M. Pennington, U. S. A., of Ft. Monroe, Va., is enjoying a few weeks' leave. Major John P. Baker, Paymaster, U. S. A., is a ecent arrival at Albuquerque, New Mexico.

CAPTAIN C. M. CALLAHAN, retired, is residing at corner 116th street and 7th avenue, N. Y. City.

CAPTAIN JOHN A. DARLING, 1st U. S. Artillery, is now the senior of his grade in the artillery arm. GENERAL JOSEPH J. REYNOLDS, U. S. A., is at Hampton, Va., where he has a handsome residence.

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The veteran chaplain, Jeremiah Porter, U. S. A., is quartered at 743 College street, Beloit, Wisconsin.

LIEUTENANT S. S. JORDAN, 5th U. S. Art., now at Ft. Canby, will spend a portion of the winter in the East.

LIEUTENANT CHAS. GERHARDT, 20th U. S. Infan-try, has rejoined at Fort Assinniboine from a visit East.

LIEUTENANT W. H. C. BOWEN, 5th U. S. Inf., was visitor to Waterbury and Stamford, Conn., this

LIEUTENANT O. I. STRAUB, 1st U. S. Art., rejoined at Ft. Monroe, Va., this week from a seven days'

CAPTAIN O. L. WIETING, 23d U. S. Infantry, lately xamined for retirement, is expected North in a examined few days.

LIEUTENANT P. E. PIERCE, 6th U. S. Inf., lately at Tracr, lows. has joined Thibaut's company at Ft. Porter, N. Y.

LIEUTENANT MATTHIAS CROWLEY, 5th U.S. In has joined Hargous's company at Ft. Sam Houst San Antonio.

CAPTAIN J. A. OLMSTED was expected to leave fort Robinson, Neb., the last of this week, on a month's leave. LIEUTENANT H. E. ELY, 22d U. S. Infantry, lately visiting at lowa City, Iowa, 18 a recent arrival at Ft. Keogh, Mont.

FORT SHERIDAN, ILL., is delighted with its latest acquisition, Allyn Capron's Light Battery E, 1st U. S. Artillery.

CAPTAIN J. P. SCHINDEL, 6th U. S. Infantry, commandant of Plattsburgh Bks., N. Y., visited friends in New York this week.

GENERAL AMOS BECKWITH, U. S. A., retired, a resident of St. Louis, reached his sixty-sixth birthday on Sunday last, Oct. 4.

QUARTERMASTER EZRA B. FULLER, 7th U. S. Cav., is expected to return to Ft. Riley, Kas., next week from a few weeks' leave.

Captain Charles Sellmer, U. S. A., retired a few weeks ago, has gone to Zellwood, Fla., where he owns some orange groves.

MAJOR J. K. Corson, Surgeon, U. S. A., rejoined at Washington Barracks, D. C., on Wednesday of this week from a short leave.

GENERAL SIR JOHN ROSS, commander of the British forces in Canada, registered this week at the Hotel Brunswick, New York City.

LIEUTENANT M. G. KRAYENBUHL, 2d U. S. Artillers, is a recent arrival at Fort Leavenworth, for duty with Woodruff's light battery.

LIEUTENANT C. L'H. RUGGLES, 3d U. S. Art., on a short leave from Ft. Monroe, Va., visited relatives and friends at Governor's Island this week.

LIEUTENANT F. W. SIBLEY, 2d U. S. Cav., lately at Fort Sheridan at the Army rifle competitions, has rejoined at Fort Wingate, New Mexico.

LIEUTENANT H. G. SQUIERS, 7th U. S. Cav., who has been summering at Long Beach, Long Island, was to start this week to join his troop at Ft. Riley, Kansas.

CAPTAIN F. H. E. EBSTEIN, 21st U.S. Infantry, was in Breslau, Prussia, Sept. 21. He intends to sail for New York per steamer *Columbia*, which leaves Hamburg Oct. 16.

LIEUTENANT P. E. MARQUART, 2d U. S. Infantry, just appointed, goes to Fort Omaha for duty. We congratulate the young gentleman and his worthy father upon the appointment.

LIEUTENANT G. T. T. PATTERSON, 14th U. S. Inf., just relieved from recruiting duty at Davids Island, will spend a few weeks on leave and then join als company at Fort Townsend, Washington.

Miss Charlotte Schnyder, daughter of the veteran Ordnance Sergeant Leodegar Schnyder, U. S. Army, retired, now in the nineties, we believe, was married recently at Tobias, Neb., to Mr. J. H. Thompson:

Thompson:

Da J. A. Bristley, Mrs. Finley, Philadelphia, and
Mrs. C. W. Kennedy, Fore Stigling, Mnn., are staying at the Yermont House, Atlantic City. Dr. and
Mrs. Kneedter, Earth, 1966, 2 Cele., are visiting the
Dr. stather at Atlantic City.

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Major P. P. G. Hall, U. S. A., retired, is residing at Chesterville, Pa.

CAPTAIN J. W. PULLMAN, U. S. A., lately visiting in Ph'ladelphia, has returned to Old Point Comfort, Va.

CAPTAIN E. C. Bowen, retired, is residing in Garden City, N. Y., having recently arrived there from Oshkosh, Wis.

LIEUTENANT ERREST HINDS, 2d U. S. Art., re-turned to Fort Preble, Md., this week from a visit to Washington, D. C.

CHAPLAIN B. L BALBRIDGE, retired, has channis residence from San Bernardino to Messina P. San Bernardino Co., Cal.

MAJOR J. H. PATSKI, surgeon, who has been on ok leave for some time, has been ordered to join is station at Fort Supply.

LIEUTENANT J. M. CALIFF, 3d U. S. Artillery, on leave from Washington Bks., D. C., is visiting friends at East Smitbfield, Pa.

CAPTAIN W. B. BECK, retired, has returned from California, and is now stopping at the "Chinese House," River Road, Passaic, N. J.

CAPTAIN R. L. HOXIE, Corps of Engineers. U. S. A., was expected to rejoin at Willets Point, N. Y. H., this week from a month's vacation.

CAPTAIN A. C. TAYLOB. 2d U. S. Artillery, visited Augusta, Me., Rutland, Vr., and Nashus, N. H., thi week, on regimental recruiting service.

CAPTAIN F. A. EDWARDS and Lieut. John Pitcher lat U. S. Cav., will rejoin in a f. w days at Fort Cus ter from a tour of duty at Fort Yellowstone.

LIEUTENANT LE ROY S. LYON changes from the cavalry to the artillery and will shortly join Taylor's battery of the 2d, at Fort Warren, Mass.

LIEUTENANT COLONEL J. J. DANA. retired, has arrived in Washington from Keene, N. H., and is residing at 1913 I street, N. W., Washington, D. C.

CAPTAIN E. J. McClebnand, 24 U. S. Cavalry, vas expected at Phœnix this week to make an in-pection of the militia of the Territory of Arizona.

MAJOR J. G. RAMSAY, 3d U. S. Art., will bid good bye to friends at Fort Schuyler very soon and go to Washington, D. C., for duty at the barracks in that

CAPTAIN WILLIAM QUINTON and Lieutenants D.
L. Howell and A. P. Buffington are recent additions
the commissioned roster of Camp Pilot Butte,
Tyoming.

THE Minnesota Commandery of the Loyal Leg have rendered a reception to General Wesley M ritt, U.S. A., at the Hotel Ryan, St. Paul, on Tu day evening of next week.

LIEUTENANT T. B. LAMOREUX. 4th U. S. Artillery will have Fort Barrancas, Fla., in a few days for Philadelphia, Pa., and will return to his post towards the end of November.

GENERAL STEPHEN V. BENÉT, U. S. A., registered at the Grand Hotel, and Col. John M. Wilson, Su-perintendent of the Military Academy, at the Grand Union Hotel, New York City, on Tuesday.

Major John W. Clous, J. A., in charge of the Department of Law at the Military Academy, made a visit to Washington this week, to appear before the Supreme Court as a witness in the Mexican boundary case.

CAPTAIN C. H. WARRENS, 14th U.S. Infantry, after an bosorable service dating from May, 1861, was re-tired at bis own request Sept. 29. He served as an officer of Missouri troops during the War and has an excellent record.

Major Generals O.O. Howard and D. E. Sickles U. S. A., were among the distinguished attenders at the Madison Square Garden, Oct. 2, at the entertainment given under the auspices of the Grant Monument Association.

ELIEUTENANT C. F. PARKER, 4th U. S. Art., has been relieved in charge of the Subsistence Depot at New Orleans by Captain D. M. Scort, who has returned to that city from leave. Lieut. Parker now returns to Fort McPherson, Ga.

Assistant Surgeon J. C. Worthington, U. S. A., expects to join at Fort Thomas, Ky., on Oct. 10 from Fort Townsend, Wash. The family of Surg. Worthington went on to Louisville, Ky., last week to visit bis wife's brother, Mr. Wm. S. Osborne. They will shortly proceed to Fort Thomas.

Lieutenant Colonel E. P. Pearson. 24th U. S. Isfantry, is likely to bid good-bye to Foit Grant. Arizona, in a few weeks, on his promotion to the colonelcy of the 19th Infantry, on the retirement, Nov. 1, of Col. U. H. Smith. The same retirement will promote Major David D. Van Valzah, 23th, to Leut. Colonel 24th Infantry.

THE Society of the Army of the Tennessee, of which the late Gen. W. T. Sherman was so long President, met at Unicago, Oct. 7. On motion of Gen. Granville M. Dodge of New York, the following committee was appointed to solicit subscriptions for a monument to Gen. Sherman's memory, Gen. G. M. Dooge, Col. J. F. Howe, Col. N. D. Leggett, Gen. G. B. Raum, and Gen. A. Hickenloper.

gett, Gen. G. B. Raum, and Gen. A. Hickenloper.
Colonel John Mendenhall, Lieutenant Colonels
R. H. Jackson and W. L. Keilogg, Majors H. C.
Hasbrouck and F. G. Smith, and Captain J. W.
MacMurray, W. H. H. Crowell, Geo. Mitchell, r. W.
Tubaut, E. C. Knower and ... Eunis, U. S. A.,
were visitors to New York City this week on special
service. The reunion was an exceedingly pleasant
one, as many of the visitors had not seen each other
for years.

Prievious to the departure of Lieutenant J. G. Warren, Corps of Engineers, U. S. Army, and Mrs. Warren, from Willet's Point for New York City; the bard of the Battail on of Engineers tendered them a schenade, Sept. 23, and rendered an excellent programme. Lieut. Warren, as adjutant of the battailon for the past four years, has been in mediate command of the band, and as held in high esteem by its members.

MAJOR H. C. COOK, 13th U. S. Inf., was to leave t. Sill this week to spend until the end of November

FIRST LIEUTENANT G. R. BURNETT, retire reported for duty as instructor at the Fairfield inary, Fairfield, N. Y.

CAPTAIN J. A. BATES, retired, has lately changed his residence from the Woodmore Flats to 1407 B street, N. W., Washington.

LIEUTENANT D. J. RUMBOUGH, U. S. A., is a recen arrival in San Autonio, on a visit to his father-in law, General D. S. Stanley.

CAPTAIN HARRY C. CUSHING, 4th U. S. Artillery, rejuned at Fort Adams, R. I., early in the week from a short leave of absence.

LIEUTENANT D. E. McCarray, 12th U. S. inf., is expected at Evansville, Ind., next week to enter upon a tour of recruiting duty.

PROFESSOR P. DE JANON, retired, is stopping at the St. Elmer, Ocean Grove, N. J., having recently arrived there from Washington.

ADJUTANT M. C. MARTIN, 22d U. S. Infantry, was expected to leave Fort Keogh the latter part of this week for a fortnight's leave of absence. LIEUTENANT-COLONEL J. B. PARKE, 2d U. S. Infantry, arrived from Europe on Saturday last and, when his leave expires, will go to Fort Omaha.

CAPTAIN A. BARNITZ, retired, has left New York City for Cleveland, Ohio, where he will remain for some time. He is stopping at "The Hallenden."

CAPTAIN MASON CARTER, 5th U. S. Infantry, is in command of Jackson Bks., New Orleans, during the absence of Lieut.-Col. W. L. Kellogg in the North.

LIEUTENANT EDGAR JADWIN, Corps of Engineers, U. S. A., was married, Oot. 7, at Easton, Pa., to Miss Jennie Laubach, daughter of Mr. Wm. Laubach, of

LIEUTENANT-COLONEL ANDREW S. BURT, 7th U. S. Infantry, at present on leave, will, when it expires, go to the headquarters of his regiment at Fort Logan, Colo., for duty.

CAPTAIN VICTOR BIART, Assistant Surgeon, U. S. Army, who has been sick for some time past, was expected to appear before the Retiring Board in New York City this week.

Major J. V. D. MIDDLETON, surgeon, U. S. A., returned to Governor's Island this week from a short visit to Washington, D. C., where he was called by the recent death of his wife's mother.

LIEUTENANT W. E. BIRKHIMER, Adjutant of the 34 U. S. Arthlery, is in New York City for a few weeks on special official business, and has his head-quarters at the Army Building, 39 Whiteball street.

MR. JOHN BALL OSBORNE, Consul at Ghent, was recently married at New Haven to Miss B. J. Grinnell. The groom is a brother of Lieut. W. H. Osborne, 1-t U. S. Cav., of Fort Custer, who was present at the wedding.

CAPTAIN G. B. WALKER, 6th U. S. Infantry, who has just completed a tour of recruiting duty at Evansville, Ind., is expected soon to take command of the post of Fort Ontario, N. Y., and of his company stationed there.

MAJORS A. C. M. PENNINGTON and M. P. Miller Captains J. G. D. Knight and D. M. Taylor, and Lieur. Edward Davis, U. S. A., the Range Finder Board appointed in October, 1890, visited New York and vicinity this week.

GENERAL D. S. STANLEY, U. S. A., has returned to San Autonio from a trip to Galveston to see his daughter, Miss Nannie Stanley, off for New York, where she is to open an art studio. The young lady has already attained much distinction as an artist.

MAJOR GENERAL D. E. SICKLES and Col. L. L. Langdon, U. S. A.; Capt. Henry Erben, U. S. N.; Majs. W. F. Randolph and Ass Bird Gardiner, U. S. A., and others, attended the annual banquet of the veterans of the 7th Regiment, N. G., S. N. Y., on Tuesday evening.

COLONEL CHARLES T. ALEXANDER, U. S. A., was the recipient of many congratuations this week upon his appointment as Chief Medical Purveyor, U. S. Army, in succession to Colonel E. P. Volium, retired. The headquarters of the Medical Purveying Depot will remain at the Army Building, New York City.

MRS. ELIZA WARD, widow of Bryan Ward and mother of Major Thomas Ward, assistant adjutant general, U.S. A., and Mr. Wm. Ward, the faithful guardian for many years of the West Point archiver, died at Highland Falls, Oor. 6. The deceased lady had a large circle of friends who will sincerely mourn her death, and was distinguished for her many virtues and admirable traits of character. The remains were interred in the cometery at West Point.

West Point.

The San Antonio Express says: "The shooting of Major J. W. Eckles at his ranch on the Balcones created the greatest interest in Sau Antonio, where he had many acquaintances. Major Eckles married a daughter of Geo. J. S. Mason, formerly Colonel of the 9th U. S. Inf., and has lived for a number of years on his turee thousand acre ranch near Boerne." Major Eckles was formerly a captain in the 15th U. S. Inf., and was dismissed in August, 1877. He received the brevets of captain and major for gallantry at Fredericksburg and Gettysburg. It is not understood that he is dead.

is not understood that he is dead.

THE officers reported by retiring boards as permanently incapacitated for active service and who have not yet been retired are: Asat. Surgeon Victor Biart. Capt. Orlando L. Wieting, 231 Inf.; Lieut. George L. Convere, Jr., 3d Cav.; 21 Lieut. F. N. Ellis, 2d Inf.; Capt. Frank K. Upham, 1st Cav.; Capt. D. F. Collinan, 1st Inf., and 1st Lieut. Lewis Merriam, 4th Inf. There being a prospect for the recovery of the three last named, no action toward their retirement will be taken for some time. If any selections are made in the near fitting to fill say of the existing nine vacancies on the limited list, they will be taken from the four fitting to fill any of the exist.

Major General Schoffeld attended the unveiling of the Grant monument in Chicago on Wednesday. He returned to Washington the latter part of the week.

CAPTAIN C. A. COOLINGE and Lieutenants J. L. Barbour and W. S. Graves, 7th U. S. Infantry, are recent additions to the commissioned roster of Fort Logan, Col.

LIEUTENANT E. F. TAGGART, 6th U. S Infantry, bade good-bye to friends at Piattsburgh, N. Y., this week and started to join Munson's company at Fort Thomas, Ky.

LIEUTENANT IBA A. HAYNES, 4th U. S. Artillery, will bid good-bye to friends at Washington Barracks in a few days and start to join Ennis's battery at Fort McPherson, Ga.

LIEUTENANT GEORGE A. DETORMENDY. 6th U. S. 1of., has taken obarge of the adjutant's office as Plattsburgh Barracks, which, with his other staff duties, keeps him pretty busy.

GENERAL Jos. ROBERTS. U. S. A., still hale and hearty, notwitusianding his 42 years' service on the active, and over 14 years on the retired list, is resid-ing at 3601 Locust street, Philadelphia.

A REPORT from Port Townsend is to the effect that Lieut. James E. Dodge, 14th Inf., whose desertion and defalcation of pay accounts for August have been referred to, deposited with the Commercial Bank there his September accounts, upon which he obtained his month's pay, with the usual deductions. The bank will be loser in this transaction.—K. C. Times.

Times.

Times.

The Omaha Excelsior, referring to the recent visit of Secretary of War Proctor, savs: "They were met at the station by Mr. J. N. H. Patrick and Mr. Rob. Patrick and were driven to Happy Hollow. On entering the beautiful grounds a band of music filled the enchanted garden with sweet sounds. Mrs. Patrick and Mrs. Manderson, assisted by some of Omaha's fairest daughters and surrounded by a number of prominent citizens, received the visitors in the superb hall, which has hardly an equal on this side of the water. The guests were: Fae Hon. Redfield Proctor, Gov. Page and son. of Vermont; Sentor Manderson, the Hon. G. W. E. Dorssy, Q. M. Gen. Batchelder, Col. Hughes, Major Schwan, Lieut. Roe, Lieut. and Mrs. Guy Howard and many others."

Roe, Lieut. and Mrs. Guy Howard and many others."

MANY happy returns of the day to Col. Amos Bockwith, retired, born Oct. 4; to Capt. F. H. Hathaway, Q. M. D., born Oct. 7; to Capt. H. R. Brinkerhoff, Isith Inf., born Oct. 9; to Col. John M. Wilson, C. E., born Oct. 8; to Capt. M. Markhard, retired, born Oct. 5; to Col. G. L. Gillespie, C. E., born Oct. 7; to Capt. F. A. Robinson, 2d Cav., born Oct. 7; to Capt. F. A. Robinson, 2d Cav., born Oct. 7; to Major George M. Randall, 4th Inf., born Oct. 8; to Major W. E. Creary, P. D., born Oct. 9; to Capt. C. B. Watta, 5th Cav., born Oct. 4; to Capt. R. W. Hoyt, 11th Inf., born Oct. 9; to Capt. C. E. Watta, 5th Cav., born Oct. 4; to Capt. R. W. Hoyt, 11th Inf., born Oct. 5; to Capt. W. F. Carter, asst. surg., born Oct. 9; to Major C. H. Backbead, U. S. Army, retired, born Oct. 5; to Lieut. George Duff, retired, born Oct. 6; to Lieut. C. A. Curtis, retired, born Oct. 6; to Lieut. C. A. Curtis, retired, born Oct. 6; to Lieut. C. A. Curtis, retired, born Oct. 6.

The Cleveland Leader says: "Capt. C. C. Cusick, 22a U. S. Int., now on leave, has been appointed by Director General Davis assistant in the department of ethnology and arobeology of the World's Columbian Exposition. Capt. Cusick is a bereditary official of the Six Nations of Western New York. He received from many prominent Army officers flatering commendations for the position just accorded him. He is the paiernal grandson of Capt. Nicholas Cusick, of Revolutionary renows, who was the intimate friend and coluborer of Washington and Marquis de Lafayette, and in later years the companion of Catin, Schooloraft and Audubonmen of historical noie. Capt. Cusick is now visiting his wife and son, who are at No. 385 Prospect street, Cleveland." Capt. Cusick has been requested to report to Professor F. W. Putnam, of Cambridge, Mass., for instruction.

Mass., for instruction.

An account is given in one of the Western papers of an adventure of Lieut. Chauncey B. Baker, 7th Inf., A. D. C. to Gen. McCook. He attended an Indian smoke dance at Moqui Reservation, was introduced to about one hundred naked Indians, who undertook to strip him also; was proffered his share of the villainous brown stuff in which the serpents had been washed and which the Indians drank, and was requested to suck the sacred bear's ols w and the holy eagle's tailon—which had been dipped in it. When he refused all these, and also the paints provided for personal adorument, a young buck spat on the paper he was using to make notes on. The licutenant instantly retorted with a blow on the Indian's cheek. Then he was frightened. He was the only white man in the chamber and his friends were not within bearing distance. But the Indians only laughed in loud, heavy gaffaws, while the injured savage walked scowling away and crouched in a distant corner.

CAPTAIN JOHN S. LOUD, 9th U. S. Cavalry, who is

jured savage walked soowling away and crouched in a distant corner.

Captain John S. Loud, 9th U. S. Cavalry, who is a great favorite in Detroit where he was stationed for some years on recruiting service, is the subject of an article in the Free Press which refers to his galiantry in the Sioux War of last winter, especially at the battle of Wounded Knee. The dreary march of his troop, D, by night, is vividiy described. Says the Press: "The Indians were quickly routed, with a loss to the 9th Cavalry of only one man. That Captain Loud was the right man in the right place was thus forcibly demonstrated and his galiant troops did honor to their brilliant leader. The 9th Cavalry won honorable mention for their spiendid discipline, as well as military prowess, which gave them the distinction of being good fighters during their brief but active engagement with the ghost dancers of South Dakots. The military career of the gallant captain is outlined, and the author in conclusion says: "This article would be incomplete without a mention of Captain Loud's charming family. Mrs. Loud and the two youngest children go with him wherever be is located. The eidest daughter is Mrs. Wellington Hunt, of Detroit. In his family relations Captain Loud exemplifies the poet's description of Captain Loudes the located the located

THE ARMY.

Bunjamin Harrison, President and Co-in-Chief.

REDFIELD PROCTOR, Secretary of War. LEWIS A. GRANT, Assistant Secretary of War.

G. O. 00, H. Q. A., Sept. 00, 1891.*

G. O. 00, H. Q. A., Sept. 00, 1891.*

The following rules prescribed by the President, in accordance with section 3 of the act of Congress approved October 1, 1890, providing for a system of examination to determine the fitness for promotion of all officers of the Army below a certain grade, are, by direction of the Secretary of War, published for the information and guidance of all concerned:

I. After January 1, 1893, the scope of examination for officers of the line will be as follows:

First.—For promotion from 2d to 1st lieutenant.

Manual of guard duty; military law; elements of field engineering; signaling; drill regulations (candidate's armonly). Manual of instruction: Cavalry—Hippology; Artillery—Exterior ballistics; Infantry—Fire discipline. Minor tactics; small-arms firing regulations (cavalry and infantry only); administration.

Second.—For promotion from 1st lieutenant to captain.

Military law; elements of field engineering; signaling drill regulations (candidate's arm only); manuals of in struction, as prescribed for 2d lieutenants; minor tactics military topography; small-arms firing regulations (cavalry and infantry only); administration.

and infantry only); administration.

Third.—For promotion from captain to major.

Military law; drill regulations (candidate's arm only); minor tactics; administration.

Essay of not less than 3,000 words upon a professional topic, selected by the candidate, and submitted to the Adjutant-General for the approval of the Major-General Commanding the Army. The cessay to be prepared at any time during the three months immediately preceding the examination, the date of which will be communicated by the Adjutant-General.

Fourth, iss and 3d lieutenants of artillery, serving with highly batteries at the time of examination, will be examined in biopology as prescribed for cavalry.

Fifth, Examinations, conducted in conformity with the Memorandum of October 60, 1991, from this office, will, for the purpose of marking, be divided into two parts, as follows:

1. To each written question a numerical value will be attached, and the board will credit each answer according to its nature.

2. To each exercise in parade examination, and the attending to the second of the parade examination, and the attending to the second of the parade examination, and the attending to the second of the parade examination, and the attending to the second of the parade examination, and the attending to the second of the parade examination, and the attending to the second of the parade examination, and the attending the second of the parade examination, and the attending the second of the parade examination, and the attending the second of the parade examination, and the attending the parade examination, and the attending the second of the parade examination, and the attending the parade examination and the par

1. To each the board will credit each answer account tached, and the board will intended and the care its nature.

2. To each exercise in parade examination, and the attending oral questions if any are propounded, the board will in like manner allot a numerical value, and oredit each test according to its merit. In subjects exclusively or almost entirely oral, such as small-arms firing regulations, and schministration, a numerical value will be given each subject, and a credit given on the general result of all the answers

therein.

No candidate will be passed who shall not obtain an average of 60 per cent. In all the written questions propounded; and an average of 70 per cent. In parade and oral examinations cons dered collectively.

Sixth, 6 faduating diplomas of the Infantry and Cavalry School, and the Artillery School, dated not more than five years anterior to examination, shall be accepted as sufficient evidence of profineery in subjects commerciated therein.

II. With the approval of the Secretary of War, the following is published for the information and guidance of the

evidence of the approval of the Secretary of II. With the approval of the II. Secretary of III. Secretary of II. Secre

reference to the requirements of examinations for pronotion.
Field officers will not be required to participate as members of the lyceum in this part of the work excepting as it may be expedient to employ them as assistant instructors. Third, In addition to systematic recitations in the fore-toing curriculum, a selected professional subject will annually be assigned, by name, to every officer belonging to the lyceum, for original investigation and written report, or the preparation of which ample time should be allowed, a schedule showing the subject assigned to each officer, and he dates at which the papers are to be read before the lyceum, will be submitted for the information and approval of the department commander.

As far as practicable the preferences of officers will be onsulted in the assignment of subjects, which should be able to their capacity to properly treat hem.

made with reference to their capacity to properly treat them.

The professional papers will be read at stated meetings of the lyceum, and full discussion of each will be encouraged. No minutes of the discussion will be kept, and after a paper is read it will be regarded as the private property of the author. Upon examination for promotion these papers may be submitted by the candidate to the board, and will be carefully considered in determining fitness for promotion. As this method of instruction is intended to be carried on from year to year, only a reasonable amount of work will be laid out for any one course. The work should be so regulated that the courses shall, as far as practicable, be progressive.

be laid out for any one course. The work as practicable, be progressive.

Fourth. No text-books are prescribed, or will be required, excepting in respect to the subjects designated for examination for promotion; nor will any system of marking to indicate relative merit be used.

Fifth. The department commander will supervise the organization and administration of post lycoums, to which end be will keep himself constantly informed in regard thereto by such periodical and special reports and inspections as may be necessary to insure productive results. The work of the post lyceum as prescribed herein is regarded as fulfilling the requirements of paragraphs 217 and 219, Army Regulations, in respect to the theoretical instruction of officers. The annual jyceum season shall consist of not less than six months, not necessarily consecutive, to be determined by the department commander according to the necessities of each post, and in view of climatic and local conditions as well as the general interests of the Service.

The department commander will embody in his annual report a carefully prepared statement of accomplished work in the various lycums of his command, together with such recommendations as may be suggested by observation and apprience.

command of Maj.-Gen. Schofield: J. C. KELTON, Adjutant-General.

*This is printed from an advance proof and the order not numbered or dated.

MEMORANDUM.

bheads for the written examination of officers for pre-motion as prescribed in General Orders, No. 128, October 29, 1890, and No. 00, October 00, 1891, from this office general instructions for parade and oral examinations, general instructions for parade and oral examinations an I text-books and authorities.

SUBHEADS FOR THE WRITTEN EXAMINATION.

FOR 2D LIEUTENANTS OF THE LINE.

Monual of quard duty.

Rosters: officer of the day; officer of the guard; sergeant of the guard; corporal of the guard; soldier on guard; orders for sentinels on post; paragraphs 180 to 230; miscellaneous (paragraphs 24 to 242); artilery stable and park guards; miscellaneous subjects (paragraphs 278 to 360).

Military law.

The subject defined and divided; Constitutional provisions; the written and unwritten military law; the courtmartial—its constitution and composition of, jurisdiction of, and procedure of: arrest; charge; assembling and opening of the court; the president and members; the judge-advocate; challenges; organization, arraignment, pleas and motions; the trial; evidence; the finding; sentence and punishment; action on the proceedings; the reviewing authority; inferior courts-martial; the court of inquiry; the summary court—G. O. 117 and 137, 1890, and Circulars 1, 2, 5 and 9, 1891, H. Q. A.; punishment—G. O. 117, 1890, and G. O. 21, 1891, H. Q. A.

Elementary field engineering.

Elementary field engineering.

General principles and definitions; clearing the ground; nasty entrenchments; obstacles; defence of posts; field evel and field geometry; deliberate entrenchments; field nasemates; brushwood; revetments; working parties; siege trenches; roads; cordage and use of spars; bridges; floating bridges; camping arrangements; hasty demolition.

Signaling.—Theoretical.
United States Signal and Telegraph Code, authorized |
G. O. No. 59, H. Q. A., 1889, copies of which can be obtain
upon application to the Chief Signal Officer of the Army.

Practical.

Transmission of simple messages with flag, at dista of less than one mile, using authorized code.

Drill regulation ns.-For cavalry.

Definitions, signals, general principles; school of the sollier, troop, squadron; extended order (to include the squadron); employment of cavairy; raids, escorts, escorts to concoss; scouting and reconnottering; advance and rearrands; outposts, marches, camping, stable duty; cavairy lorses; packing.

For artillery (light artillery). ron); vojs;

School of the soldier (dismounted), cannoneer, battery (dismounted), driver, battery; squad drill; horse artillery; organization of artillery; artillery in the field; artificial cover; camping; transportation of artillery; artillery horses; stables.

Heavy artillery (Tidball's Manual.)

Preliminary instruction; service of the piece; mechanical mancouvres; care and preservation of artillery material; transportation of artillery; harbor defences; attack and defence of positious; G. O. No. 108, of 1888, H. Q. A.; G. O. No. 122, of 1890, H. Q. A.

For infantry.

Definitions, signals, general principles; school of the solier, company, battalion; extended order (to include the attalion); advance and rear guards; marching, camping.

Manuals of instruction.—For cavalry.

HIPPOLOGY.-HORSES AND STABLES.

Ventilation and construction of stables; improvement of stables of faulty construction; stable fittings; watering and feeding; characteristics of good oats; various defects in oats; distinction between old and new oats; upland, low-land and water-mendow hay, and distinctions between the same; characteristics of good upland hay; grooming; exercise; stable management; conformation; principles of shoeing; details of shoeing.

SEATS AND SADDLES.

The framework of the horse considered from a mechan-nal point of view; the saddle and its influences on the seat; ats; the military seat.

BITS AND BITTING.

General principles; the neck, the head, the mouth, the tongue, carriage, feeling; the cavesson, snaffle, nose-band, training-halter, running-reins; the lever, the bit and curb, the bridle; taking measure for the bit, the mouth-gauge, the trial-bit. RESTIVENESS

How to render horses obedient; general rules for the reatment of restiveness; special forms of restiveness.

For artillery.—Exterior ballistics.

Introduction and not less than three problems selected inscrininately from Captain Ingalis' Hand-Book of Problems in Extorior Ballistics. For infantry.--Fire discipling

Subheads in infantry fire discipline will be announced when manual, now being prepared, is published.

Minor tactics.
curity and information; reconnoitering

FOR 1ST LIEUTENANTS OF THE LINE.

Military law, elements of field engineering, signaling, annuals of instructions, same as for 2d lieutenants.

Drill regulations.

The same as for 2d lieutenants, with the addition of evolutions of the regiment, and 'The Regiment' in extended order drill, for infantry and cavalry; the school of the brigade for artillery.

Minor tactics.

General principles and definitions; functions of the three rms; security and information; reconnoitering; rear guards

Military topography.

Military topography.

Construction of scales: copying, reducing and enlarging plans; the conventional signs; terms used in describing hills; the representation of hills; the scale of horizontal equivalents; sections; making use of plans on the ground; measurement of distance; the plane-table illustrated in intersection and resection; the prismatic compass and the protractor: their uses illustrated in intersection and resection; the magnetic variation; traversing with compass and field-book; plotting; traversing and plotting at sight; traversing with the plane-table; hill and mountain sketching; sketching; ing military in sketch and report; sketching on horseback; inying out and constructing roads.

FOR CAPTAINS OF THE LINE.

Military law.

Instructions for the government of armies of the United States in the field; the law of war; civil functions and relations of the military.

Drill regulations.

The same as for a 1st lieutenant, with the addition according to arm, of the omitted portions of the cavalry, light artillery, and infantry drill books.

Minor tactice.

General principles and defaultions; functions of the runs; security and information; reconnoisering; and defence of infantry—of cavalry—of the three sear guards; convoys.

cribed in General Orders, No. 00, 1891.

FOR CAPTAINS QUARTERMASTER'S DEPARTMENT.

Military law. (Same as for captains of the line.)

HIPPOLOGY.—HORSES AND STABLES (Same as for cavalry.)

DRAUGHT AND HARNESS.

Angle of traction; collar; harness; trace; pole and pole chains; height of the wheel; training for draught.

Articles 56, 57, 58, 59, 60, 62 and 78. Blanks should be furnished and candidates required to make an account current and a return of stores, accompanied by vouchers calculated to exemplify the use of the most important blanks pertaining to the department. Contracts of various kinds should be made, bonds executed, and general procedure in connection therewith described.

FOR CAPTAINS SUBSISTENCE DEPARTMENT.

Military law.

(Same as for captains of the line.)

Army Regulations.
(Same as for the Quartermaster's Department, substituting aragraph 79 in place of 78.)

GENERAL INSTRUCTIONS FOR PARADE AND ORAL EXAMINATIONS.

paragraph 76 in place of 78.)

GENERAL INSTRUCTIONS FOR PARADE AND OBAL EXAMINATIONS.

In addition to the theoretical written examination, the knowledge of each candidate will be tested in drills, mechanical manœuvres, and such other practical works as may be deemed expedient by the board.

Ist and 2d lieutenants will be examined on the parade in actual command of troops in the school of the soldier and the school of the troop; battery, or company, according to arm, and, in the case or cavalry and artillery, dismounted and mounted. The candidate will set as instructor, and, in addition to giving the words of command, will be required to give the explanation of each movement before it is performed. The exercises will cover the entire scope of the drill book pertaining to the candidate's own arm in regard to the subjects mentioned, and will embrace the primary drill of unarmed recruits, sabre exercise, bayonet exercise, and extended order drill.

In the artillery the board will, if the material is available, satisty itself that the candidate is able to conduct the mechanical manœuvres of a light battery, and to mount and dismount at least one gun employed in seacoast defence.

Captains will in like manner be examined on the parade in the school of the torop, battery, or company, including extended order drill for cavalry and infantry, and the school of the board of the troop, battery, or company, including extended order drill questions may be propounded at the discretion of the board.

Cavairy and infantry ist and 2d lieutenants will practically exemplify, in such manner as may be prescribed by the board, their method of instruction in smill-arms fring, and also be orally interroyated in the regulations thereof, at the discretion of the board, in revard to the foregoing requirements, and will state clearly whether the candidate is able to impart instruction in an effective manner; especially lat and 2d lieutenants, to recruits, in the school of the soldier and in target practice.

Ist and 2d lieutenants will be

inquired of.

Captains will be examined in like manner in regard to their respective organizations, and also in regard to regimental and post administration.

Oral questions shall be embodied in the proceedings of boards only in the event of a candidate being pronounced deficient in consequence thereof; otherwise a simple statement that the candidate was questioned as required, made a certain percentage, and was found proficient, is sufficient to make of record.

Commanding officers of posts whereat boards are convened, or in the vacioity thereof, will be advised to comply, as far as possible, with requests for troops and material.

All the officers of the board are invariably to be present during parade and orai examinations.

TEXT-BOOKS AND AUTHORITIES.

Military law: For lat and 2d lieutenants, Winthrop's Abridgment Military Law; for captains, G. O. No. 100, April 24, 1863, W. D., A. G. O.; Parts II. and III., Winthrop's Underlying Military Law; for captains, G. O. No. 100, April 24, 1863, W. D., A. G. O.; Parts II. and III., Winthrop's Underlying Military Law. Hippology: Horses and stables, seat and saddles, etc., draught and barness. Minor tactics, Military topography. (Authorized text-books in use at the Infantry and Cavairy School, which can be obtained through the Secretary of the School at Fort Leavenworth, Kansas.)

G. O. 79, H. Q. A., Oct. 8, 1891.

The following, on recommendation of the Major General Commanding, having been approved by the Secretary of War, is published for the information of all concerned:

Secretary of War, is published for the information of all concerned:

The garrison of Fort Bennett, South Dakota, will be withdrawn and the post abandened. The company of infantry stationed at that point will be sent to Fort Yatea, and the troop of cavalry to Fort Meade.

The department commander will give the necessary orders to carry these changes into effect as soon as it can be done with a due regard to economy. He will report by telegraph to the Adjutant General of the Army the date when the troops shall have been withdrawn, that the necessary arrangements may be made for the transfer of the land occupied for the post to the Department of the Interior. Upon the withdrawal of the garrison a sobedule will be forwarded to this office showing in detail the description and condition of the public buildings and improvements left on the ground, together with an approximate estimate of the value of each, to be accompanied by a report showing what, if any, of these buildings or parts of them can be removed and used to advantage at other military posts or stations.

By command of Maj.—Gen. Schofield:

CIR. D, H. Q. A., Sept. 30, 1891.

The following opinion of the Second Comptroller of the Treasury is published for the information and guidance of all concerned:

TREASURY DEPARTMENT.

SECOND COMPTROLLER'S OFFICE.

WASHINGTON, D. C., September 18, 1891.

In the matter of baggage accompanying the troops or other employees of the United States Opinion, when transported by common carriers.

When a railroad ticket or transportation reques with it the right or privilege of having a pertain nu pounds of "baggage" transported free of charge passenger holding or entitled to travel upon auch ti-request, the term "baggage" shall not be held to only the "wearing apparel" of such passenger.

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When any transportation line bolds out to the public in any manner whatever that it will carry free of charge a certain number of pounds of bagsage upon a ticket or transportation request, the United States has the right to insist upon a literal fulfilment of said stipulation on its part, irrespective of any private instructions given by such line to its agents or baggage-men.

The term "baggage," as interpreted or defined by the courts generally, as well as by all law dictionaries, and such standard lexicographers as Webster and Worcester, includes much more than is comprehended in the term "wearing apparet."

parei."

Bouvier's Law Dictionary states that from analogy to the articles specified as baggage in various judicial decisions, it will be obvious that the term "baggage" must comprehend an almost inflatte number and variety of articles not enumerated.

an almost langue number and the merated.

The officers of the Quartermaster's Department can not properly be authorized to settle the bills of transportation lines upon any other basis than that above indicated, in all cases where such basis is applicable, unless Congress or the proper courts shall provide some other basis.

B. F. GILKESON, Comptroller.

By order of the Acting Secretary of War: J. C. Kelton, Adjt.-Gen.

G. O. 18, DEPT. OF CALIFORNIA, Sept. 28, 1891. G. O. 18, DEPT. OF CALIFORNIA, Sept. 28, 1891.

Upon the adjournment for a time longer than one day, of any general court-martial convened by orders from these headquarters, at the Presidio of San Francisco, Angel Island, Fort Mason, or Alcatraz Island, dembers of the court belonging to any of the stations named at which the court is not convened, will be subject to garrison duty at their respective proper stations during the time of adjournment of the court, and will report for duty accordingly.

Members of a court at their proper station are subject to garrison duty when the court is not in seasion.

By command of Brig.-Gen. Ruger:

O. D. Greene, Asst. Adjt.-Gen.

G. O. 14, DEPT. OF CALIFORNIA, Oct. 1, 1891. G. O. 14, DEPT. OF CALIFORNIA, Oct. 1, 1891.
The battery competitions of the 5th Artillery will be held as follows, viz.: The Presidio of San Francisco, Alcatraz Island and Fort Mason, Cal. The regimental board of officers selected by the C. O. 5th Artillery, consisting of Capt. E. L. Zalinski, 1st Lieut. A. C. Blunt and 2d Lieut. T. W. Winston, will proceed to the posts above named and conduct the battery competitions. The competitions in this department will be completed by Oct. 15. The boar will then proceed to Ft. Canby, Wash, to conduct the competitions of the batteries at that station as follows: For Bat. E, Oct. 19 to 23; Bat. L, Oct. 26 to 30.

STAFF CORPS AND DEPARTMENTS. Adjutant and Inspector Generals.

Leave for one month is granted Col. Chauncey McKeever, Asst. A. G. (S. O. 102, Oct. 2, Dept. M.)

Quartermasters and Subsistence Departments.

Quartermasters and Subsistence Departments.

Leave for two months, on surgeon's certificate, is granted Capt. Charles A. H. McCauley, Asst. Q. M. (S. O., Oct. 7, H. Q. A.)

Capt. James W. Pope, Asst. Q. M., will repair to Pittsburgh, Pa., for the purpose of attending the annual Prison Congress to be ueld in that city from Oct. 10 to 15 (S. O., Oct. 7, H. Q. A.)

Capt. Douglas M. Scott, C. S., will, in addition to his present duties, perform the duties of depot Q. M. at New Orleans, La., until further orders, relieving 1st Lieut. John T. French, Jr., 4th Art., or such officer as may be performing said duties (S. O., Oct. 5, H. Q. A.)

Pay Department.

Pay Department.

Maj. John C. Muhlenberg, Paymr., will proceed on public business to Portland, Ore., and return (S. O. 159, Sept. 25, D. Columbia.)

The troops in the Dept. of Arizona will be paid to include the muster of Aug. 31 as follows: By Maj. J. P. Baker, Paymr., at Fts. Wingate and Stanton, N. M., and troops detached from posts (S. O. 115, Sept. 26, D. Ariz.)

Maj. John C. Muhlenberg, Paymr., will proceed on public business to Portland, Ore., and return (S. O. 159, Sept. 28, D. Columbia.)

The troops in the Dept. of Missouri will be paid, to include the muster of Sept. 30, as follows: At Ft. Sheridan and Rock Island Arsenal, Ill., by Col. W. A. Rucker, Paymr. At Ft. Wayne, Mich., by Maj. G. W. Candee, Paymr. At the Cavairy Recruiting Depot and Saint Louis Powder Depot, Jefferson Barracks, Mo., by Maj. J. R. Roche, Paymr. At the Military Prison at Ft. Leavenworth and Fts. Leavenworth and Riley, Kas., by Maj. G. R. Smith (S. O. 101, Sept. 29, Dept. M.)

Payments to troops in the Dept. of California on the muster of Sept. 30 are assigned to paymasters as follows: Maj. Frank M. Coxe, Presidio of San Francisco and Ft. Mason, Cal.; Maj. George F. Robinson, Angel Island, Benicia Arsenal and Benicia Barracks, Cal. (S. O. 91, Sept. 30, D. Cal.)

Medical Department.

Act. Asst. Surg. Frank H. Holland will accompany Troop E, 1st Cavalsy, to Ft. Custer, and upon completion of this duty will report at these headquarters for annulment of his contract (S. O. 162, Sept. 28, D. Dak.)

The leave granted to Capt. Alouzo R. Chapin, Asst. Surg., is extended seven days (S. O. 163, Sept. 29, D. Dak.)

Col. Charles T. Alexander Chip. Sept. 20, 18 and 18

21, D. Dak.; Chapin, Col. Charles T. Alexander, Chief Medical Purveyor, is relieved from the duties of attending surgeon and examiner of recruits in New York City, and is assigned to the charge of the medical purveying depot, Washington, D. C. (S. O., Oct. 2, Leave for one month, on account

H. Q. A.)

Leave for one month, on account of sickness, is granted Lieut.-Col. William H. Forwood, Surg. (S. O., Oct. 2, H. Q. A.)

The C. O. Ft. Bennett, S. D., will send Pvt. Edward Le Roy, Hospl. Corps, to Ft, Meade, S. D., to report to the C. O. of that post for duty (S. O. 163, Sept. 29,

D. Dak.)

The following assignments to duty and changes in the stations of hospital stewards are made: Hospi. Stwd. William Lang (appointed Sept. 28, 1891), now at Angel Island, Cal., will proceed to Ft. Gaeton, Cal., for duty, relieving Hospi. Stwd. Frank Auezanne, who will proceed to Angel Island, Cal., for duty (S. O., Oct. 2, H. Q. A.)

Engineer and Ordnance Departments

Lieut.-Col. John W. Barlow and 1st Lieut. David DuB. Gaillard are detailed for duty in connection with the location and marking of the boundary between Mexico and the United States under the convention between those powers. They will report

by letter to the Secretary of State for instructions, and will hold themselves in readiness to enter upon the discharge of the above duty upon the receipt of orders to that effect. Upon the receipt of instructions from the Secretary of State, Lieut.-Col. Barlow will, unless further advised, turn over his works to the temporary charge of 1st Lieut. John Biddle, C. E., and Lieut. Galilard will be relieved from duty under the immediate orders of Capt. Wm. M. Black, C. E. (S. O. 50, Sept. 30, C. E.)

Col. Orlando M. Poe, Major Wm. Ludlow, and Chas. S. Riche, C. E., will assemble at Detroit. Mich., on the call of the senior member, to consider and report upon the subject of harbor lines at Detroit, Mich. (S. O. 61, Oct. 5, C. E.)

Leave for 15 days, to take effect about Oct. 12, is granted Major Daniel W. Lockwood, C. E. (S. O. 62, Oct. 7, C. E.)

Leave for 20 days, to take effect about Oct. 10, is granted Lieut.-Col. Geo. H. Elliot, C. E. (S. S. 60, Oct. 2, C. E.)

1st Lieut. J. Walker Benét, O. D., will proceed from the Frankford Arsensi, Philadelphia, Pa., to the powder mills of E. I. Du Pont and Co., near Wilmington, Del., on public business (S. O., Oct. 2, B. Q. A.)

Capt. Charles S. Smith, O. D., will proceed to the Sandy Hook Proving Ground, Sandy Hook, N. J., and the Waterviet Arsenal, West Troy, N. Y., on public business (S. O., Oct. 3, H. Q. A.)

1st Lieut. Beverly W. Dunn, O. D., on duty at Watertown Arsenal, Watertown, Mass., will visit Nashua Iron and Steel Works, Nashua, N. H., not oftener than four times per month, until the work being done there is completed, on public business connected with the Ordnance Department (S. O., Oct. 3, H. Q. A.)

Ord. Sergt. Edward Davis (appointed Sept. 28, 1891, from 1st sergeant Co. F, 8th Infantry) now at Ft. Washakle, Wyo., will proceed to Ft. Clark, Tex., for duty (S. O., Sept. 30, H. Q. A.)

Ord. Sergt. Edward Davis (appointed Sept. 28, 1891, from 1st sergeant Co. F, 8th Infantry) now at Ft. Ord. Sergt. Stephen O'Neil, now at Ft. Brady, Mich., is placed upon the r

Chaplains.

The extension of leave granted Post Chaplain Henry Swift is still further extended 10 days (S. O., Sept. 30. H. Q. A.)
Post Chaplain Cephas C. Bateman is relieved from duty at Vancouver Barracks, Wash. He, will proceed to Ft. Assimiboine, Mont., for duty (S. O., Oct. 2, H. Q. A.)
Post Chaplain Charles - C. Pierce will repair to Pittsburgh, Pa., for the purpose of attending the annual Prison Congress to be held in that city from Oct. 10 to 15 (S. O., Oct. 7, H. Q. A.)

THE LINE.

1st Cavalry, Colonel Abraham K. Arnold.

Troop E (Edward's) will be relieved from temporary duty in the Yellowstone National Park on Oct. 15. and return to its proper station, Fort Custer, Mont. (S. O., Sept. 26, D. Dak.)
Capt. Moses Harris, recruiting officer, Milwaukee, i.e., will proceed to Sheboygan, Wis., and establish a temporary branch rendezvous at that place and then rejoin his station (S. O. 221, Oct. 5, R. Ser.)

2nd Cavalry, Colonel George G. Huntt.

1st Lieut. R. B. Bryan is appointed recruiting ficer at Fort Huachuca, A. T., relieving 1st Lieut.

H. Anderson, 2th Inf. (8. O. 115, Sept. 26, D. 115)

R. H. Anderson, 7th Inf. (S. O. 115, Sept. 28, D. Ariz.)

Troop K (Schofield's) will proceed Oct. 1 from Fort Bowie to San Carlos, A. T., relieving Troop A (Doane's), which will return to Fort Bowie for station (S. O. 114, Sept. 24, D. Ariz.)

The leave on surgeou's certificate granted 2d Lieut. John T. Nance is extended one month on account of sickness (S. O., Oct. 3, H. Q. A.)

Lieut.-Col. D. S. Gordon is relieved from duty at Fort Huachuca, A. T., and assigned to duty at Fort Wingate, N. M. (S. O. 116, Sept. 30, D. Ariz.)

Capt. Joshus L. Fowier is relieved as member of the G. C. M. convened at Fort Huachuca, A. T. (S. O. 116, Sept. 30, D. Ariz.)

3rd Cavalry, Colonel Albert P. Morrow. Leave for one month, to take effect about Oct. 12, granted 1st Lieut. Wm. D. Beach (S. O. 96, Oct. 1, Tex.)

D. Tex.)
1st Lieut. Wm. D. Beach is relieved as recruiting
officer at Camp Eagle Pass, Texas, and 2d Lieut.
Geo. P. White is appointed in his stead (S. O. 95,
Oct. 1, D. Tex.)

The leave for seven days granted Capt. J. A. Augur is extended twenty-three days (S. O. 102, Oct. 2, D. Mo.)
Par. 2, S. O. 100, May 2, 1891, H. Q. A., detailing 1st Lieut. Edwin P. Andrus for duty with the National Guard of Wisconsin until Nov. 1, is amended to direct him to return to his proper station upon the completion of the duty assigned him by the Governor of Wisconsin under said order (S. O., Oct. 5, H. Q. A.)

7th Cavairy, Colonel James W. Forsyth.

2d Ideut. Leroy S. Lyon is transferred to the artillery arm and is assigned to the 2d Art. Lieut. Lyon will join his battery, B. Fort Warren, Mass., at the expiration of his present leave (S. O., Sept. 30, H. Q. A.)

Sth Cavalry, Colonel James S. Brisbin.

1st Lieut. Farrand Sayre will be relieved from reoruiting duty about Oct. 15, and will then join his
regiment (S. O., Oct. 3, H. Q. A.)

10th Cavalry, Colonel John K. Misner.
Leave for one month is granted 2d Lieut. W. T.
Littebrant, with permission to apply for an extension of one month (S. O. 115, Sept. 26, D. Ariz.)

1st Artillery, Colonel Loemis L. Langdon. Major Wm. L. Haskin is relieved as member of the G. C. M. at Fort Columbus, N. Y. H., and Capt. Henry F. Brewerton, 5th Art., is detailed member of the G. C. M. at Fort Columbus (S. O. 53, Oct. 2, D. East.) 2d Lieut. Wm. J. Snow is relieved as member of the G. C. M. at Fort Wadsworth, N. Y. H., and the

following are detailed instead: Capts. Junius W. MacMurray and Henry W. Hubbell (S. O. 53, Oct. 2, D. East.)

D. East.)
Capt. Abuer H. Merrill is relieved as member of
the G. C. M. at Fort Columbus and Capt. Jehn A.
Darling is detailed member of the Court (S. O. 55,
(but 2, D. East.)
Major John I. Rodgers, Dept. Insp. Art., will inspect the posts of the Presidio of San Francisco,
Fort Mason, and Aleatraz Island, Cal. (3. O. 96,
Sept. 28, D. Cal.)

2nd Artillery, Colonel John Mendenhall.

Upon his return from detached service as regimental recruiting officer, 2d Lieut. Geo. Montgomery will proceed to Fort Warren, Mass., and report for temporary duty with Bat. D during the absence of 2d Lieut. M. G. Zalinski on slok leave (S. O. 53, Oct. 2, D. East.)

Major Joseph G. Ramssy is assigned to station at Washington Barracks, D. C. (S. O. 54, Oct. 5, D. East.)

3rd Artillery, Colonel L. R. L. Livingston.
Leave for ten days, to take effect upon the final
djournment of the G. C. M. instituted by S. O. 27,
granted Capt. Edward C. Knower (S. O. 54, Oct.
D. East.)

is granted Capt. Edward C. Knower (S. O. 54, Oct. 5, D. East.)
Leave for one month is granted 1st Lieut. H. C. Danee, Fort Monroe, Va. (S. O. 54, Oct. 5, D. East.)
Col. Livingston, in announcing the death of Maj. Wm. McKee Dunn, at Cushing Island, Me., Sept. 18, says: "The social qualities of Major Dunn caused him to be beloved wherever he was known, and although a comparative stranger in the 3d Artillery, to which he was only recently promoted, he had already a warm place in the hearts of his comrades in his new military home. Major Dunn belonged to a class of young men who, actuated by the loftiest patriotism, at a time when rebellion menaced its existence, rallied to the defence of the Union. The better and larger portion of his life was passed in the military service of his country. He has gone from our midst, but his genual and levable character is not and will not be forgotten. As a mark of respect to his memory the officers of the regiment will wear the usual badge of mourning for thirty days."

4th Artillery, Colonel Henry W. Closson.

4th Artillery, Colonel Henry W. Closson.

1st Lieut. Ira A. Haynes is relieved from further duty with the 3d Art., and will proceed to join his battery (S. O., Oct. 6, H. Q. A.)

Dattery (S. C., Oct. 6, H. Q. A.)

5th Artillery, Colonel William M. Graham.

The competition for the batteries stationed at Fort Canby, Wash., will take place as follows: Bat. E on Oct. 19, 20, 21, 22 and 23; Bat. L on Oct. 26, 27, 28, 29 and 30 (S. O. 158, Sept. 25, D. Columbia.)

1st Lieut. J. Estcourt Sawyer is relieved from duty as a member of the G. C. M. convened by S. O. 86, c. s. (S. O. 92, Oct. 1, D. Cal.)

Leave for one month is granted 1st Lieut. J. Estcourt Sawyer (S. O. 92, Oct. 1, D. Cal.)

2d Lieut. Peter E. Marquart (promoted from noncom. officer) is assigned to the 2d Inf., Co. I, Fort
Omaha, Neb., to date from Oct. I. He will be discharged as an enlisted man as of the date prior to
that of acceptance of appointment, and will proceed from Fort Mource, Va., to Join his company
not later than Dec. 24 (S. O., Oct. 2, H. Q. A.)
2d Lieut. Harry E. Wilkins is relieved from further duty in connection with the annual Department rifle and cavalry competitions, to date Sept.
30, and will proceed to his proper station at Fort
Omaha, Neb. (S. O. 113, Sept. 28, D. Platte.)
The leave granted 2d Lieut. Henry E. Wilkins is
extended seven days (S. O. 114, Oct. I, D. Platte.)

3rd Infuntry. Colonel Edwin C. Mason.

3rd Infuntry, Colonel Edwin C. Mason.

1st Lieut. Francis P. Fremont is relieved from further duty in the Dept. of Ariz. and will report to the Comdg. Gen. Dept. of the East for temporary duty in that Dept. (S. O., Oct. 7, H. Q. A.)

4th Infantry, Colonel William P. Carlin.
Capt. George O. Webster is appointed recruiting officer for Co. I, vice 2d Lieut. Eli A. Helmick, relieved (S. O. 150, Sept. 28, D. Columbia.)

omeer for Co. 1, vice 2d Lieut. Ell A. Helmick, relieved (S. O. 159, Sept. 28, D. Columbia.)

5th Infantry, Colonel Nathan W. Osborne.
Capt. Edmund Rice, Act. J. A. of the Dept., will proceed to Fort Riley. Kas., on public business (S. O. 101, Sept. 29, D. Mo.).
Co. A. (Randall's) is relieved from duty in Dept. of Texas (S. O. 05, Oct. 1, D. Tex.)
1st Lieut. Wm. H. C. Bowen, recruiting officer New Haven, Conn., will visit the temporary branch rendezvous at Waterbury, Corn., on Oct. 6, 13, 20 and 27. He will also proceed to Stamford, Conn., Oct. 9; Hartford, Conn., Oct. 17, and Williamantic, Conn., Oct. 21, on duty in connection with the recruiting service (S. O. 216, Sept. 29, R. Ser.)
1st Lieut. William H. C. Bowen will proceed to Bridgeport, Conn., to establish a temporary branch recruiting rendezvous, and on completion of this duty will rejoin his station. Lieut. Bowen is designated as Act. Com. Sub. while in charge of the rendezvous (S. O. 219, Oct. 2, R. Ser.)
Co. A. (Randall's) was due at Fort Leavenworth this week.

this week.

6th Infantry, Colonel Melville A. Cochran.

The C. O. Fort Wood will send two non-com. officers to report to the C. O. Fort Columbus for special duty (S. C. M. Oct. 5, D. East.)

The C. O. Fort Columbus will send certain convicts to the military prison at Fort Leavenworth, under charge of a guard, to be commanded by 2d Lieut. Frank D. Webster (S. O. 54, Oct. 5, D. East.)

2d Lieut. Frank D. Webster will proceed to Fort Columbus, N. Y. H., and report to the post comdr. for special duty (S. O. 54, Oct. 5, D. East.)

Tot special duty (S. O. 54, Oct. 5, D. East.)

7th Infuntry, Colonel Henry C. Merriam.
Co. G will be relieved from duty at Fort Logan,
Colo., as soon after Oct. 1 as practicable, and will
proceed by rail to Camp Pilot Butte, Rock Springs,
Wyo., taking station at that camp. On arrival of
Co. G at Camp Pilot Butte, Co. A will stand relieved from duty at that camp and will proceed by
rail to Fort Logan, taking station at that post (S. G.
113, Sept. 28, D. Platte.)

Lieut.-Col. Andrew S. Burt, on his return to Camp Pilot Butte, Wyo., from his present leave, will stand relieved from duty at that camp and will proceed to Fort Logen, Colo., taking station at that post (S. ?). 113, Sept. 28, D. Piatte.)
The following transfers are ordered: 2d Lieut. John R. M. Taylor, from Co. F to G; 2d Lieut. Robert Alexander, from Co. 6 to I (S. O., Oct. 5, H. Q. A.)
Capt Charles A. Booth, recruiting officer, Harrisburz, Pa., will visit the temporary branch reudezvous at Reading, Pa., Oct. 5, 10 and 15 (S. O. 220, Oct. 3, R. Ser.)

8th Infantry, Colonel J. J. Van Horn

Lieut.-Col. Alfred T. Smith will proceed to Davids Island, N. Y. H., and relieve Lieut.-Col. Daingerfield Parker, 13th Int., from the command of that depot on Oct. 1 (S. O. 215, Sept. 28, R. Ser.)
Leave for one month is granted 1st Lieut. Colville P. Terrett (S. O., Oct. 8, H. Q. A.)

9th Infantry, Colonel Charles G. Bartlett.

1st Lieut. R. H. Anderson is relieved as recruiting ficer at Fort Huschucs, A. T. (S. O. 115, Sept. 26,

officer at Fort Huschucs, A. T. (S. O. 116, 68p. 1. O. Ariz.)
D. Ariz.)
Major Combs, headquarters, band, and Cos. A, D, F and G are expected at Madison Barracks from Arizona about Monday next, Oct. 12.
Sergt. Webster L. Hatcher, Co. D. now stationed at Columbus Barracks, Ohio, is relieved from duty on recruiting service, and will be sent to Madison Barracks, N. Y.. to await the arrival of his company there (S. O., Oct. 5, H. Q. A.)
We tender thanks to Adjt. T. S. McCaleb, 9th Infantry, for a neat roster of commissioned officers of the 9th corrected to September, 1891.

10th Infantry, Colonel Robert H. Offley.

The following transfers are made: 1st Lieut. Stephen Y. Seyburn, Co. A to 1; 1st Lieut. Robert C. Van Vliet, Co. I to A (S. O., Oct. 6, H. Q. A.)

11th Infantry, Colonel Isaac D. DeRussy.

Troops of the 11th Infantry from Madison Barracks, Sackett's Harbor, went to Utica Oct. 6 to attend the inveiling of the soldiers' monument there. They were hospitably welcomed and had an enjoyable visit.

13th Infantry, Colonel Edwin F. Town

2d Lieut. Bard P. Schenck. Fort Yates, N. D., will proceed to Fort Bennett. S. D., for temporary duty (S. O. 162, Sept. 26, D. Dak.)
The orders directing 2d Lieut. Bard P. Schenck. Fort Yates, N. D., to proceed to Fort Bennett, S. D., for temporary duty, is revoked (S. O. 163, Sept. 29, D. Dak.)

Fort Yates, N. D., to proceed to Fort Bender, S. E., for temporary duty, is revoked (8. O. 163, 8-pt. 29, D. Dak.)

2d Lieut. Earl C. Carnahan, Fort Sully, S. D., will proceed to Fort Bennett, S. D., and report to the C. O. of that post for temporary duty (8. O. 163, Sept. 29, D. Dak.)

1st Lieut. Daniel E. McCarthy, being detailed by the regimental commander for duty on recruiting service, and having reported by letter from Fort Bennett, S. D., his inability to roport in person at this time, be will proceed as soon as practicable, after being releved from his present duties, to Evansville, Ind., and relieve Capt. Geo. B. Waiker, 6th 167, from charge of the rendezvous in that city (8. O. 219, Oct. 2, R. Ser.)

13th Infantry, Colonel Montgomery Bryant.

Leave for three months on surgeon's certificate is granted Capt. Benj. H. Rogers, recruiting officer (S. O., Oct. 2, H. Q. A.)
Lieut.-Col. Daiugerfield Parker, upon being relieved from command of the depot, Davids Island, N. Y. H., Oct. 1. will comply with the provisions of par. 2, G. O. 61, H. Q. A., July 9, 1891 (S. O. 215, Sept. 28, R. Ser.)
Leave for one month, with permission to apply for an extension of one month, is granted Major H. C. Cook (S. O. 102, Oct. 2, D. Mo.)

C. Cook (S. O. 102, Oct. 2, D. Mo.)

16th Infantry, Colonel Matthew M. Blunt.

1st Lieut. Wm. Lassiter, recruiting officer, Greensborough, N. C., will visit the temporary branch rendezvous at Winston, N. C., Oct. 9 and 16 (S. O. 220,
Oct. 3 R. Ser.)

1st Lieut. Wm. Lassiter, recruiting officer, Greensborough, N. C., will proceed to Durham, N. C., Oct.
6, on dury in connection with the recruiting service
(S. O. 221, Oct. 5, R. Ser.)

17th Infantry, Colonel John S. Poland.

1st Lieut, Daniel Brush, recruiting officer, Rochester, N. Y., will proceed, on or after Oct. 1, to Lyons and Canaddaigua, N. Y., on duty in connection with the recruiting service (S. O. 216, Sept. 29, R. Ser.)

18th Injantry, Colonel Henry M. Lazelle.

Co. E is relieved from duty at Fort Clark, Texas, and will proceed to Fort Ringgold, Texas, and take station. Capt. Wm. B. Wneeler and 2d Lieut. Chas. E. Hays will report for duty with the company (S. O. 25, Oct. 1, D. Tex.)
Capt. John Anderson will proceed to Davids Island, N. Y. H., to conduct to the Dept. of Texas the detachment of recruits for the 18th Inf. (S. O. 220, Oct. 3, R. Ser.)

20th Infantry, Colonel Elwell S. Otts.

The following transfers are ordered: lst Lieut rederick D. Sharp, from Co. B to K; lst Lieut ohn L. Sehon, from Co. K to B (S. O., Oct. 5

23nd Infantry, Colonel Peter T. Seatne.

Leave for fifteen days, to take effect about Oct.
10, is granted 1st Lieut. Medal C. Martin, adjt., Fort
Keogh, Mont. (S. O. 162, Sept. 26, D. D.k.).

Leave for twenty days is granted 2d Lieut. Wm.
R. Bruce, Fort Keogh, Mont. (S. O. 164, Sept. 30, D.

Dak.)

Leave for fifteen days is granted Capt. John McA.

Leave for fifteen days is granted Capt. John McA. Webster (S. O., Oct. 6, H. Q. A.)

25th Infantry, Colonel George L. Andrews. Sergt. Wm. Chatman, Co. H. for abusing a citizen and impertinence to his company commander, has seen reduced to private and fined \$30.

(For Late Army Orders see page 116.)

Courts-martial.

Courts-martial.

The following courts have been ordered:
At Fort Riley, Kas., Oct. 1. Detail: Major E. B. Williston, 3d art; Capts. 6. B. Rodney, 4th Art.: Myles Moylan, Henry Jackson, W. S. Edgerly, 7th Cav.; 6. S. Grimes, 3d Art.; C. A. Varoum, 7th Cav.; 1st Lieuts. E. B. Foller, R. Q. M., 7th Cav.; W. J. Nicholson, 7th Cav., and 1st Lieut. E. D. Hoyle, 2d Art., 1s. relieved from duty as J. A. of the G. C. M. convend at Fort Riley, Kas., by par. 1, S. O. 101, c. s., D. Mo., and 1st Lieut. A. B. Dyer, 4th Art., is detailed in his stead (S. O. 162, Oct. 2, D. Mo.)
At Fort McHenry, Md., Oct. 12. Detail: Lieut.-Col. Edmund C. Bainbridge, Capts. John R. Myrick, 3i. Art.: Louis A. La Garde, asst. surg.; 1st. Lieut. Geo. LeR. Irwin, 3d Art., J. A. (S. O. 65, Oct. 7, D. Esst.)
At Fort Washakie, Wyo., Oct. 12. Detail: Major Edgar R. Kellogx, Capts. P. Henry Ray, 8th Int.; Wm. Baird, 6th Cav.; Wm. L. Pitsher, 8th Inf.; 1st. Lieuts. Chas. F. Mason, sest. surg.; Edgar S. Walker, 2d Lieuts. Feedk. V. Krug, 8th Inf.; Haroid P. Howard, 6th Cav., and 1st Lieut. Barrington K. West, 6th Cav., J. A. (S. O. 114, Oct. 1, D. Platte.)

Assignments of Officers

The following assignments of officers recently promoted in the artillery arm are ordered Major Joseph G. Ramsay (promoted from capt. 2d Art.), to the 3d Art., to date from Sept. 30, 1891, vice Dunn, deceased. He will be assigned to a station by the Comdg. Gen. Dept. of the East.

Capt. Robraim T. C. Richmond (promoted from 1st lieur. 2d Art.), to the 2d Art., Bat. M, to date from Sept. 30, 1891, vice Ramsay, promoted.

Ist Lieut. Cornalis DeW. Willcox (promoted from 2d lieut. 2d Art.), to the 2d Art., Bat. L, to date from Sept. 30, 1891, vice Richmond, promoted (8, O., Oct. 3, H. Q. A.)

Transfers.

The following transfers of infantry officers are ordered, to take effect Oct. 6:
lst Lieut. Henry C Cabell, Jr., 13th to 14th Inf., Co. C. lst Lieut. Leon S. Roudiez, 6th to 1st Inf., Co. C. lst Lieut. Abraham P. Buffington, 1st to 18th Inf., Co. I, Fort Supply, I. T.
lst Lieut. Chas. L. Beckurtz, 14th to 6th Inf., Co. A (S. O., Oct. 6, H. Q. A.)

Major John Egan, 1st Art., is detailed as a member of the Army Retiring Board at N. Y. City, vice Major Wm. I. Haskin, 1st Art., relieved; and Capt. Henry F. Brewerton, 5th Art., is detailed as recorder of said board, vice Capt. Chas. R. Paul, 1stu Inf., relieved (8, O., Oct. 6, H. Q. A.)

Recruiting Service.

Capt. Luther S. Ames, 3.1 Int., ordered to Albany, N. Y., to relieve Capt. Jos. F. Huston, 20th Inf.
Capt. Joseph F. Huston, 20th Inf., upon being relieved at Albany, N. Y., by Capt. Luther S. Ames, 2d Inf., will proceed to Minnespolis, Mian., and relieve lst Lieut. Henry E. Robinson, 4th Inf., Capt. Richard Vance. 19th Inf., upon being relieved from Terre Haute, Ind., by Capt. Jas. R. Richards, Jr., 4th Cav., will proceed to Indianapolis, Ind., and relieve Capt. Alfreu Morton, 9th Inf.
Capt. Airred Morton, 9th Inf., upon being relieved from Indianapolis, Ind., by Capt. Richard Vance. 19th Inf., will proceed to Cincago, Ill., and relieve Capt. John McA. Webster, 22d Inf.
Capt. Airred Morton, 9th Inf., upon being relieved at Springfield, Mass., by an Officer to be designated, will pro-

Indianapolis, Ind., by Capt. Rionard Vance. 19th Int., will proceed to Chicago, Ill., and relieve Capt. John Mod. Webster, 22d Inf.

Capt. Ebentzer W. Stone, 21st Inf., upon being relieved at Springfield, Mass., by an officer to be designated, will proceed to Davios Island, N. Y. H.

1-t Lieut. Stephen Y. Seyburn, 10th—Inf., will relieve Islant Lieut. James Lockett, 4th Cav., 1rom charge of the rendezvous in Detroit, Mich.

Capt. Adam Kramer, 6th Cav., will proceed to Philadelphia, Pa., and relieve Capt. Chas. L. Cooper, 10 h Cav.

Capt. Mon. H. Keil, 22d Inf., will proceed to Portland, Me., and relieve Lapt. E. W. Stone, 21st Inf.

Capt. Chas. B. Hinton, 18 h Inf., will proceed to Springsheid, Mass., and relieve Capt. E. W. Stone, 21st Inf.

Capt. Daniel W. Burke, 14 h Inf., will proceed to N. Y.

City and relieve Capt. Chas. R. Paul, 18th Inf.

Capt. Buslew W. Gruesbeck, 6th Inf., will proceed to Cleveland, O., and relieve Capt. G. S. Carpenter, 14th Inf.

Capt. Wo. H. Beck, 10th Cav., will proceed to Baltimore, Md., and relieve Capt. Cav., upon being relieved at Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Cav., will proceed to Baltimore, Md., by Capt. Wa. H. Beck, 10th Inf., will proceed to Boston, Mass., and relieve Capt. Henry M. Kenlall, 6th Cav., and relieve Lat. C. P. Perrett, 8th Inf., Capt. Aaron S. Daggett, 2d Inf., upon being relieved at Boston, Mass., by Capt. Butler D. Price, 4th Inf., will join is regiment.

Capt. Betjamin H. Rogers, 13th Inf., upon being relieved

is regiment. Capt. Berjamin H. Rogers, 13th Inf., upon being relieved t Camden, N. J., by Capt. Daniel T. Wells, 5th Inf., will Camden, N. J., by Capt. Daniel T. Wells, 8th Int., will in his regiment.

It Lieut. Class. G. Morton, 6th Inf., upon being relieved Portland, Me., by Capt. Wm. H. Kell, 22d Inf., will join

let Lieut. Ctase. G. Morton, 6th Inf., upon being relieved at Portiand, Me., by Capt. Wn. H. Keli, 22d Ini., wiit join his regiment.
Capt. John McA. Webster, 22d Inf., upon being relieved at Chicago, Ili., by Capt. Airred Morton, 9th Inf., will join his regiment.

Ist Lieut. Henry E. Robinson, 4th Inf., upon being relieved at Mianeapolis, Minu., by Capt. Jos. F. Huston, 20th Inf., will join his regiment.

The following officers, when relieved by officers of the new detail, will join their troops: Capt. Henry M. Kendall, 6th Cav., Beston, Mass.: Capt. Charles Is. Cooper, 10th Cav., Detroit, Mich.

Ist Lieuts. Wid. Paulding, 10th Inf., and Geo. T. T. Patterson, 14th Inf., are relieved from duty at Davids Island, N. Y. H., and will join their regiments.
Capts. J. Milton Thompson, 24th Inf., Davids Island, N. Y. H., Gregory Barrett, 10th Inf., Columbus Bks., Onio, and Leven C. Allen, 16th Inf., Columbus Bks., Onio, and Leven C. Allen, 16th Inf., Columbus Bks., Onio, and Leven C. Allen, 16th Inf., Clumbus Bks., Onio, and Leven C. Allen, 16th Inf., Clumbus Bks., Onio, and Leven C. Allen, 16th Inf., Clumbus Bks., Onio, and Leven C. Allen, 16th Inf., Clumbus Bks., Onio, and Cartendary Cartendary.

and Leven C. Aleo, 16th Int., Columbus H&s., Ono, are relieved from duty on recruiting service and wall join their regiments.

Capts. Gilbert S. Carpenter., 14th Inf., Cieveland, Oblo; Charles R. Paul, 18th Iof., New York City, and George B. Walker, 6th Int., Evanavine, Ind., and 1st Lett. Colville P. Terrett, 8th Iot., Knoxylile, Tenn., wen relieved by officers of the new detail, will join their companies.

Capt. James R. Ricuards, Jr., 4th Cav., will proceed to Terre Haute, Iod., and relieve Capt. Richard Vance, 19th Int. This rendezvous will be known hereafter as a mounted service rende seous.

Capt. Daniel T. Wells, 8th Inf., will proceed to Camdon, N. J., and relieve Capt. Beojamin H. Rogers, 13th Int. 1st Lieut. George R. Cecil, 13th Inf., ordered to Davids Island, N. Y. H.

1st Lieut, Wm. B. Reynolds, 14th Inf., ordered to Davids Island, N. Y. H.

Capt. Waiter T. Duggan, 19th Inf., ordered to Columbus Bre., Obio.

Ieland, N. Y. H.
Capi. Waiter T. Duggan, 10th Inf., ordered to Columbus
Brs., Ohio.
1st Lieur. Charles B. Hardin, 18th Inf., ordered to Davids
Island, N. Y. H.
Capi. Busier D. Price, 4th Inf., ordered to Boston, Mass.,
to relieve Capt. Aaron S. Daggett, 2d Inf.
Sergt. Charles G. Post, Co. C. Battin, of Engrs., ordered to
New York City (S. O. 218, Hdqcs. Rec. Ser.)

Retirements of Enlisted Men.

The following enlisted men, now at the stations designated after their respective names, are placed upon the respective names.

tired list and will proceed to their homes: Pvt. Jas. T. Fox, Hospital Corps, West Point, N. Y., and Pvt. C. S. Garrett, Co. E. 9th Inf., San Diego Barracks, Cal. (S. O., Oct. 2, H. Q. A.)

ASSIGNMENT OF CIVILIAN APPOINTEES.

ASSIGNMENT OF CIVILIAN APPOINTEES.

THE civilian candidates who successfully passed the examination for appointment as 2d lieutenant in the Army, as announced in the Journal last week, have received appointments to date from Oct, 7, and have been assigned to regiments as follows:

R. C. Williams, 1st Cavalry.

W. C. Short, 6th Cavalry.

W. C. Short, 6th Cavalry.

William Brooke, 4th Infantry.

John S. Murdock, 25th Infantry.

Harrison S. Price, 24th Infantry.

William H. Simous, 6th Infantry.

William M. Corfton, 1st Infantry.

William M. Corfton, 1st Infantry.

William M. Corfton, 1st Infantry.

William M. Wassell, 22d Infantry.

The last named is a graouate of the Military Academy. He was formerly assigned to the 9th Infantry, and resigned his commission to enter into private business. Including 2d Lieut, Niskem, another ex-officer appointed several months ago, 26 civilians in all have been commissioned as 2d lieutenants by President Harrison during the present year. It is understood that no more appointments of this class will be made this year. There are eleven vacancies remaining—two in the cavalry, one in the artillery, and eight in the infantry—which will be reserved for next year's West Point graduating class.

THE NAVY

BENJAMIN F. TRACY, Secretary of the Navy JAMES R. Soley, Assistant Secretary of the Navy.

NAVAL VESSELS IN COMMISSION

WHEN AND WHERE LAST HEARD FROM. N. Atl. Station.-R.-Adml. Bancroft Gherardi

N. Att. Station.—R.-Adml. Bancroft Gherardt
Boston, 2d rate, 8 guns, Captain G. C. Wiltse.
At the New York Navy-yard, where she is now repairing. It is reported that she will be assigned to
the Pacific station, but no official orders to that effect have yet been issued.
CONCORD, 3d rate, 6 guns. Commander O. A.
Batcheller. At New York.
PHILADELPHIA, 1st rate, 12 guns flagship, Capt.
Frederick Rodgers. At New York Navy-yard to undergo alterations.
KEABSARGE, 3d rate, 7 guns, Comdr. H. Elmer.
At New York.

Squadron of Evolution.—Acting Rear Admiral John G. Walker.

Address New London, Conn.
CHICAGO, flagship, 1st rate, 14 guns, Capt. J. N.
Miller. At New London, Conn.
ATLANTA, 2d rate, 8 guns, Capt. John W. Philip.
Repairing at New York. Her early assignment to
duty in the Paoific is possible, but no orders to that
effect bave yet been issued.
BENNINGTON, 3d rate, 6 guns, Commander R. B.
Bradford. At the Brooklyn Navy yard.
NEWARK, 1st rate, 12 guns, Capt. Silas Casey.
At New London, Conn.
VESUVIUS, 4th rate, 3 guns, dynamite cruiser, Lt.
Seaton Schroeder, comdg. At New London, Conn.

S. Att. Sta'n.—Comdr. J. M. Forsyth temporar-ily in command. Rear Admirat A. r. K. Benham ordered to hold himself in readi-ness to command.

Mails for vessels on this station should be addressed to the care of the U. S. Consul, Rio de Janeiro, Brazil, or care of B. F. Stevens, 4 Trafaigar Square, London, unless otherwise noted

TALLAPOOSA, 3d rate, 6 guns, Comdr. James M. Forsyth. At Buenos Ayres Juiy 25th. To be sold at public auction, and such of her stores as are useful will be transferred to the Essex and the Yantic upon their arrival.

ESSEX, 3d rate, 6 guns, Comdr. A. S. Snow. Lett Buenos Ayres for a trip up the River Platte, July 25.

YANTIC, 3d rate, 4 guns. Lieut. Comdr. Samuel Beiden. At New York. Has been ordered to South Atlantic to relieve the Tallapoosa. Expected to sail within ten days.

Pacific Station-Actg. Rear Adml. Geo. Brown. Address all mail to Navy Pay Office, San Francisco, Cal.,

unices otherwise noted.

Baltimore. 1st rate, 10 guns, Captain W. S.
Schley. At Valparaiso, Chill, Sept. 30, where she
will be likely to remain for some time.
IROQUOIS, 3d rate, 7 guns. Comdr. J. J. Read.
Arrived at Apla, Samoa Aur. 8.
MOHIOAN, 3d rate, 10 guns, Commander C. S.
Cotton.

Mohican, 3d rate, 10 guns, Commander U. S. Cotton.

Marion, 3d rate, 8 guns. Comdr. J. R. Bartlett. En route for Chiua, via Honolulu, arriving at the latter place Sept. 26, where she will coal and provision and proceed to Yokohama.

Pensacola, 2d rate, 16 guns, flagship, Captain Albert Kaulz. Arrived at Honolulu Sept. 25.

San Francisco, 1st rate, 13 guns, flagship, Capt. Wm. T. Sampson. Arrived at Callo, Peru, Oct. 2.

Yorktown, 3d rate, 6 guns. Commander R. D. Evans. The Yorktown sailed from New York on Thursday afternoon for Valparaiso. She will call at St. Thomas to coal, next at Bahis or Pernambuco, then at Montevideo, and finally in the Straits of Magellan, where a coaling station is maintained by the English.

Asiatic Station.—Rear Admiral G. E. Belkmap.

Asiatic Station.—Rear Admiral G. E. Belknap Mails should be addressed, Yokohama, Japan, unles

Rear Admiral D. B. Harmony ordered to com-

P. A. Engineer Stacy Potts, from duty in the Bureau of Steam Engineering, Sept. 14, and ordered to the Newark.
P. A. Engineer F. H. Bailey, from the Chicago and ordered to duty in the Bureau of Steam Engineer-

ordered to duty in the Bureau of Steam Engineering.
P. A. Engineer Albert C. Engard, from the Newark, Oct. 15, and placed on waiting orders.
Oct. 6.—Commander Edwin White, from duty at the Navy-yard, Portsmouth, N. H., Nov. 2, and placed on waiting orders.
Medical Inspector T. C. Walton, from the Chicago and granted six months' leave with permission to leave the United States.
P. A. Surgeon J. F. Keeney, from the Minnesota and ordered to duty at the Naval Hospital, New York.

and ordered to duty at the Naval Hospital, New York.

P. A. Surgeon R. P. Crandall, from the Naval Hospital, New York, and ordered to duty at the Naval Laboratory, New York.

Assistant Surgeon Robt. Boyd, from the marine rendezvous. Boston, Mass., and ordered to the Philadelphia.

Oct. 8.—Captain L. A. Beardslee, from command Vermont, Oct. 31, and ordered to command naval station, Port Royal, S. C.

Captain Chas. S. Norton, from Navy-yard, Nortolk, Va., Oct. 20, and ordered to command Vermout Oct. 31.

Captain B. J. Cromwell, from Navy-yard, League

Oct. 31.
Captain B. J. Cromwell, from Navy-yard, League Island, and ordered as captain Navy-yard, Norfolk Va., Oct. 29.
Lieutenant Chas. H. Lyman, from command of naval station, Port Royal, S. C., and ordered to hold himself in readiness for sea duty.
Assistant Surgeon A. R. Alfred, from Fern, on her arrival at New York, and ordered to Kearsarge.
Assistant Surgeon M. F. Gates from Kearsarge on arrival of Fern at New York and ordered to latter vessel.

Leave. Lieutenant S. P. Comly granted leave for three months from Oct. 10. MARINE CORPS.

Oct. 5,-1st Lieutenant C. H. Lauchheimer, to temporary recruiting duty at Baltimore, Md. VARIOUS NAVAL ITEMS.

On the arrival of the flagship Lancaster on the China station it is believed to be the intention of Secretary Tracy to recall the Charleston from that station and order her to San Francisco.

Station and order her to San Francisco.

Dury at the Brooklyn Navy-yard is no sinecure in these days. The activity there recalls the brisk days of the war time. The sulps now fitting out for service include the cruisers Atlanta, Boston. Concord, Yorktown and Bennington, the gunboat Petrel, and the corvette Yantic. In addition, the flagship Philadelphia is receiving alterations and the double turreted monitor Miantonomoh is being got ready for commission.

commission.

The pilot chart of the North Atlantic Ocean for October, published by U. S. Hydrographic Office, Washington, D. C., in charge of Lieut.-Comdr. Richardson Clover, U. S. N., was issued Oct. 2, and contains among other things, Notes on the Martinique Hurricane, West India Hurricanes, Storms in the North Atlantic, loe in Davis Strait and Cumberland Sound, Weather Forecast for October and review of September, etc.

ALLIANCE, 3d rate, 6 guns, Commander Felix McCurley. Left Chefoo, China, Sept. 4, and arrived at Shaughai Sept. 7.

LANCASTER, 2d rate, 10 guns, flagship, Capt. H. B. seely. En route for Asiatic Station. Sailed from Funchal, Madeira, Aug. 21 direct for Cape Town. Will proceed to Singapore. Mail should be addressed care B. F. Stevens, 4 Trafalgar square, London, Eng., until further notice.

CHARLESTON, 2d rate, 10 guns, Captain G. C. Remey. Arrived at Yokobama Sept. 21. Will be made flagship of the station.

MONOCACY, temporary flagship, 3d rate 6 guns. Comdr. M. L. Johnson. At Yokobama, Japan, Sept. 11. Comdr. F. M. Barber was ordered to command per steamer of Sept. 9.

PALOS, 4th rate, 7 howitzers. Lieut. Comdr. Joseph Marathon. Left Cheefoo, Sept. 4, and arrived at Shaughai Sept. 8.

PETERI, 4th rate, 4 guns. Lieut.-Comdr. M. R. S. Mackenzie. Preparing at Navy-yard, New York for service on Asiatic Station.

York for service on Asiatic Station.

Apprentice Training Squadron.

Jamestown, 13 guns, Comdr. B. P. Lamberton.
Arrived at Funchal, Maderia, Sept. 14. Address all mail to Newport, R. I., where she will probably arrive this week.

Pontsmouth, 12 guns, Comdr. C. D. Sigsbee. At Funchal, Madeira, Sept. 14. From the latter port will proceed to Newport, R. I., reaching there about obt. 5. Mail should now be sent to Newport, R. I., where she will probably arrive this week.

RICHMOND, 2d rate, 14 guns. Capt. F. M. Bunce. At Newport, R. I. (Receiving ship for boys).

MINNESOTA, 19 guns. Receiving ship for boys. Capt. E. E. Potter. At dock foot of West 50th street, N. Y. City.

Capt. E. E. N. Y. City. MONONGAHELA, Comdr. J. H. Sands. Sailed from Gibraltar for Port Mahon, Sept. 29th. From there she goes to Villefranche. Will return to U. S. next May.

On Special Service.

AND AWAITING ASSIGNMENT.

ALERT, 3d rate, 4 guns, Comdr. R. D. Hitchcock.
Left Ounslasks for Chins, Sept. 10, and arrived at
Yokohama Oct. 5.
CUSHING, torpedo boat. Lieut. C. McR. Winslow. At Newport, R. I., Torpedo Station.
DESPATCH, 4th rate, Lieut. Wm. S. Cowles.
At New York at last accounts.
ENTERPRISE, 3d rate, 6 guns, Commander Colby
M. Chester, commanding, in addition to his other
duties. Cadet practice and training ship at Annapolls.

duties. Cauct practice polis.
FERN, fourth rate despatch vessel, Lieut. Comdr. A. J. Iverson. At Annapolis, Md., Oct. 7.
MICHIGAN, 4th rate, 4 guns, (2 howitzers and 2 gattings). Commander Geo. H. Wadleigh. At gattings). Commander Geo. H. Wadleigh. Chicago, Ill.
NEW HAMPSHIRE, 8 howitzers, Receiving Ship for

NEW HAMPSHIRE, 8 howitzers, Receiving Ship for boys. At New London, Ct.

PINTA, 4th rate, 4 howitzers. Lieut.—Comdr.

O. W. Farenholt. Lieut.—Comdr. Washburn Maynard ordered on Sept. 13 to command the Pinta, at Sika, Alaska, at last accounts.

SARATOGA, Comdr. F. M. Green, nautical schoolship of Pennsylvania. Sailed from Madeira for Philadelphia Sept. 3, where she arrived Oct. 4.

ST. MARY'S, sails, 8 guns, Comdr. John McGowan, Jr. N. Y. Public Marine School. Arrived at New London, Conn., Oct. 8, from her summer cruise.

THETIS, 3d rate, 2 machine guns. Commander

mer cruise.

THETIS, 3d rate, 2 machine guns. Commander
George C. Reiter. At Victoria, B. C., Sept. 25. Will
return to San Francisco about Oct. 12.

NAVY GAZETTE.

Ordered.

Ocr. 2.-Ensign Benjamin F. Hutchinson, to the

Ocr. 2.—Ensign Benjamin F. Hutchinson, to the Yorktown.

Assistant Paymaster Chas. S. Williams, to duty at the torpedo station, Newport, E. I., and also to temporary duty at the naval station. New London, Ct. Ocr. 3.—Chief Engineer Chas. E. De Valin, to appear before retiring board.

Boatswain Chas. F. Pierce, to duty with general storekeeper at Navy-yard, New York.
Ocr. 5.—Commander C. H. Rockwell, to command the St. Louis.
Commander C. V. Gridley, to duty in ordnance instruction, Washington, D. C., Oct. 10.
Ensign J. A. Dougherty, to examination for promotion Oct. 8.
Pay Insp. John H. Stevenson, as general storekeeper at League Island Navy-yard Nov. 2.
Surgeon S. H. Dickson, to duty at headquarters Marine Corps, Washington, D. C.
Surgeon N. MoP. Ferebee, to the Atlanta.
Ocr. 6.—Commander A. S. Crowninshield, to duty in the Ordnance Department, Navy-yard, New York.
Commander Chas. J. Barclay, as equipment offi-

Oct. 6.—Commander Department, Navy-yard, New York.
Commander Chas. J. Barclay, as equipment officer, Navy-yard, Portsmouth, N. H., Nov. 2.
Lieutenant John C. Wilson, to duty at the Navy-yard, Norfolk, Va., Oct. 13.
Surgeon J. Rufus Tryon, to the Chicago.
Oct. 7.—Gunaer M. K. Henderson, to the receiving ship Wabash.
Oct. 8.—Lieutenant J. D. Adams, to duty in Hydrographic Office.

Detached.

Detached.

Oct. 2.—P. A. Paymaster Thos. J. Cowie, from duty at the torpedo station and the naval station at New London, Ct., ordered to settle accounts, and to hold himself in readiness for sea service.

Oct. 3.—Lieutenant Howard S. Waring, from the Enterprise and ordered to the Atlanta.

Lieutenant J. M. Robinson, from the Atlanta and granted leave for three months.

Boatswain Stephen McCarthy, from the torpedo station, Newport, R. I., and ordered to duty at the training station.

Boatswain J. H. Brown, from the receiving ship Franklin and ordered to duty in the general storek eeper's department, Navy-yard, Norfolk.

review of September, etc.

SUNDAY's Richmond Times says: "Mr. John Thon of Barrow-in-Tunness, England, who designed and made the complete plans for the machinery of the battleship Texas, which were bought by Secretary Whitney for \$15,000, was in Richmond on Thursday last and inspected all of the completed machinery for the great ship of war at the locomotive works. He expressed himself as perfectly delighted, and said never in his life had he seen better castings of brass or iron than those just completed at these works."

works."

The first application for assignment to duty on a receiving ship under Commo. Ramsay's recent order, giving men who have had 20 years continuous service the choice of stations, was received at the Bureau of Navigation this week. It was promptly approved. The applicant has a record of 32 years continuous service, sufficient, as Commo. Ramsay remarked, to entitle him to the greatest consideration by the department. His chief desire for receiving-ship duty, he says, is to be near his family. Although a veteran, he considers himself quite able for any service that may be imposed upon him in onse of an emergency requiring him to go to see.

THE Tide Tables for the Atlantic Coast of the United States, together with 206 stations on the Atlantic Coast of British America, for the year 1802, published by the U. S. Coast and Geodetic Survey, are now ready for issue, and copies can be obtained at the agencies of the Survey in this city, or by addresing the office at Washington. Price, 25 cents. This work is a very useful one to mariners, and aside from the Tide Tables, it contains the current tables for twelve stations in New York Harbor and approaches, and three stations in Delawaie, Bay, geographical positions of stations, mean civil time of moon's southing, moon's phase and distance, and its greatest and least declination. Explanations of tables given, etc.

The work of fitting out the Yorktown, Petral and

Tables given, etc.

The work of fitting out the Yorktown, Petrel and Yantio for service in foreign waters has been completed at the New York yard, and the former sailed for Valparaiso Oct. 7, where she is expected to arrive about Nov. 15 or 20. Upon her arrival there the San Francisco will return North to the New York Navy-yard to have her bottom overhauled, after which Admiral Brown will probably take a

run over to Honoluiu. The Petrel is expected to sail daily for Chins, and the Yantic will probably get under way for the South Atlautic by October 15. The following are the complements of these three vessels: Yorktown—Commander R. D. Evans; Lieutenants Dunoan Kennedy, W. P. Couway, T. E. D. W. Veeder, and B. A. Fiske; Lieut, IJr. grade) A. G. Winterhalter; Ensigns R. H. Jacksen and B. F. Hutchinson; Surgeon G. E. H. Harmon; P. A. Paymaster J. R. Martin; Ch. Engr. A. Adamson; Asst. Engr. C. E. Rommell, and Asst. Engr. C. H. Hayes; Pay Clerk W. R. Pattison. Yantic—Lieut. Comdr. S.; Belden; Lieuts. R. Mitchell and A. Mertz; Lieut. (Jr. grade) Walter McLean; Ensigns H. Phelps, C. P. Plunkett, F. H. Brown and G. T. Mitchell; P. A. Surgeon W. H. Russ; P. A. Paymr. J. A. Mudd, and P. A. Engr. Geo. Cowie. Petrel—Lieut. Comdr. M. R. S. Mackenzie; Lieut. N. T. Houston; Lieuts. H. N. Barroli and J. M. Orchard; Ensigns H. A. Bispham, M. L. Bristol, F. Marble and W. V. Pratt; P. A. Surgeon O. D. Norton; P. A. Paymaster E. W. Cowie, and P. A. Engr. J. R. Edwards. Boatswain John McLaughlin, from the receiving ship Vermont and ordered to the Franklin.
Oct. 5.—Surgeon M. C. Drennan, from the Atlanta and granted three months' leave.
Surgeon A. F. Magruder, from duty at headquarters Marine Corps, Washington, D. C., and ordered to hold himself in readness for sea service.
Paymaster Geo. E. Hendee, from duty at the Navy-yard, League Island, ordered to settle accounts, then wait orders.
P. A. Eogineer A. B. Canaga, from duty at the Cornell University, Ithaca, N. Y., and ordered to the Chicago.

U. S. NAVY REGULATION CIRCULAR NO. 87.

NAVY DEPARTMENT, WASHINGTON, September 28, 1891.

NAVY DEPARTMENT, WASHINGTON, September 28, 1891.
DISBURSING officers of the Navy and Marine Corps must deposit, at the close of each fiscal year, unless otherwise authorized by the Department, to the credit of the United States, all unexpended balances of appropriations in their hands, after reserving sufficient to pay all unpaid approved vouchers that may be in their possession.

They must also deposit, unless otherwise authorized or directed by the Department, to the credit of the United States, all balances of appropriations in their hands pertaining to the current fiscal year, from which they have made no payments within a period of three months.

B. F. TRACY, Secretary of the Navy.

U. S. NAVAL ACADEMY.

ONCE more the Academy grounds are filed with busy offi-cers and cadets burrying hither and thither in pursuit of their various occupations. The lst, 2d and 3d classes re-ported their return from their annual leave on the 30th of September.

orted their return from their annual leave on the 30th of Sentember.

These cadeta, together with the 4th class, which has been at the Academy for the past month engaged in setting up drill, etc., all started in with their studies on Thursday. The battailon was organized under the new "instructions for Infantry and Artillery, U. S. Navy," Those tactics were written especially for the use of the Navai service, and do away with many of the objectionable featurer of the old tactics. The "carry arms" is done away with, and there is no longer such a thing as a "wheel." There is no "support," but we find "slope" arms instead.

Lieut. Fulliam will have charge of the infantry battalion and Lieut. Harber of the artillery. As the former officer is pert author of the new tactics, he is well fitted to instruct, and the cadets are progressing rapidly under his tutelage.

The following cadet appointments were published on Wednesday:

and the cadets are progressing rapidly under his tutelage. The following cadet appointments were published on Wednesday:
Cadet Lieut. Comdr. McDonald; Cadet Lieuts. Ferguson, Dawson, Day and Jeweil; Cadet Lieut, and Adjutant Thompson; Cadet Passed Asst. Engineer Beuret, rank as lieutenant; Cadet Masters McNames, Mackilu, Hussey, Sawyer; Cadet Ensigns Hines, Blakely, Mather, Swans; Cadet Chief Petty Officers, 1st Class: 1. Stirling. 2. Campbell. 3. Borden. 4. Sneeban. 5. Traut. 6. McCormick. 7. Payne. 5. Kellogs, E. S. 9. Low. 10. Mailison. 11. Davison. 17. Syminaton. 18. Gamble. 19. Allen.
Cadet Petty Officers, 21 Class: 1. Montgomery, 2. Clark. 3. Magill. 4. Nutting. 5. Parker. 6. Berry. 7. Crosley. 8. Pearson. 9. Fitch. 10. Lang. 11. Powelson. 13. Kellogs, T. S. 13. Perry. 14. Upham. 15. Peugnet. 16. Wells. The rank of "Canet Passed Assistant Engineer" was created this year.

3. Magill. 4. Nutting. 5. Farker. 6. Berry. 7. Crosley. 5. Pearson. 9. Fitch. 10. Lang. 11. Powelson. 12. Kellogy. T. S. 18. Perry. 4. Uobam. 15. Peugnet. 16. Wells. The rank of "Canet Passed Assistant Engineer" was created this year.

The work on the new grounds is being pushed on rapidly. The land is being terraced, several new bousses are going up, and one of the old houses has been completely renowated. When the work is finished it will be a vast improvement to the yard, as the additional space will offer great facilities for drills and exercise, and will also open now grounds for athletic aports.

Many new officers are attached to the Academy for the cusuing year, among whom are Lieuts. Bartiett, Irwin, Roper, Gelit, Halees, Bowyer, Nicolson, Hodgson, Gove and Kong and Engiges Gibbons, Hill and Evans. Lieut.-Comdr. Gillpatrick is now head of the Department of Seamanship, and Lieut. Hawley has taken his place as Senior Assistant to the Commandant. Prof. Whittler, who has long been the professor of chemistry at St. John's College, whow assistant to the Commandant. Prof. Whittler, who has long been the professor of chemistry at St. John's College, who was assistant and the standard of the professor of the standard of the sta

hour.

Naval Cadet Butler testified that on Oct. 2 three 3d Class men came into his room in a hurried and boisterous manner and he was ordered to crawl under his matters, which he proceeded to do. He believed they all came with a common purpose, and there was nothing to make him believe that one was less concerned in the conspiracy than the others. He did not know the cadets by name, and had no acquaintance with them. Griffith has not been identified as one of the basers.

PROMOTIONS IN THE NAVY.

THE following naval promotions have been signed by the President: Capt. Francis J. Higginson, Lieut.-Comdr. Andrew Dunlap, Lieut. Benjamin Tappan, Medical Inspectors J. Rufus Tryon and Henry M. Wells. Surgs. Lloyd B. Baldwin and Er-rest Norfleet, Pay Director Ambrose J. Clark and Paymr. James E. Caun.

Nothing is so important in war, as an undivided command; for this reason, when war is carried on against a single power, there should be only one army, acting upon one base, and commanded by one chief.—Napolcon.

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ALL indications point to the selection of ex-Gov. Chency of New Hampshire as Secretary of War to succeed Mr. Proctor, who is now busily engaged with his annual report and other matters which he is anxious to dispose of before his retirement on

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ARMY AND NAVY JOURNAL.

PUBLISHED EVERY SATURDAY.

(ESTABLISHED 1863.)

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uld be given of any delay or failure ceipt of the Journ

W. C. and F. P. CHUBCH, Proprietors, 240 Broadway, New York

THE NEW DRILL REGULATIONS.

WE learn that the manuscript for the new Drill Regulations for infantry was sent to the public printer this week. They will probably be ready for ssue about Jan. 1. The most radical departure from Upton's tactics in the new work is in the matter of skirmishers and skirmishing. The revised European systems have been followed in the "extended order" regulations, especially the French. Paragraph 502 is as follows:

502. The squad is the basis of extended order. Men will be taught to regard the squad as the unit from which they ought nover to be separated; but if the squad should be braken up or the men become separate, they place themselves under the orders of the nearest leader and remain with his squad as if it was the one to wand they originally belonged. Officers and sergeans will give their attention to preserving the integrity of the squads; they appoint new leaders to replace those disabled, organize new equads when necessary and see that every man is placed in a squad. This is no Meior to indicate the walked leaders to a fine of the squads the

This is sufficient to indicate the radical departure from our present tactics. The ranges for battle firing are classified as follows: Short range up to 300 yards; mid range, 300 to 600; long range, 600 to 1,400; extreme range, 1,400 to 2,000 yards. The fire of individual men is restricted to 800 yards, except in the case of sharpshooters. Volleys may be fired at extreme ranges when ammunition is plenty and the enemy in large bodies. Otherwise at distance not exceeding 800 yards against a squad froat; 1,000 yards against a platoon front, and 1,200 yards at a company front. Careful instructions are given as to the use of cover and to the exaction of rigid fire discipline. More than three volleys will rarely be fired without intermission. The normal interval between skirmishers is two paces; between squads fifteen paces; between sections of two squads thirty paces, of three squads forty-five paces. platoon forms line of sections and marches in this formation, increasing and diminishing intervals as As the fire of the enemy becomes more and most effective the larger tactical units are di. vided until the more advanced troops form in line of squads and the squads deploy into a skirmish line, supported and fed from the rear. At about 1,400 yards the firing line forms line of sections; at 1,200 line of squads, and at 900 deploys as skirmishers. Ground is gained by tushes from cover to cover, the arrival of supports being usually the signal for rushes. The sections of the support reinforce the sections of their own platoon advancing under cover of their fire and taking position so as to join in the next rush. Volleys are to be used to the last practicable moment. Very exact de. tails are given as to the duties of officers and men, and minute instructions as to the bearing of bodies, large or small, in the various situations the battle field develops.

Small arms will require sling straps, in order to permit of carrying out the manual and the taking of various positions in rifle firing. The sling strap has within recent years become an important adjunct in all infantry work. The underlying principle throughout the new manual is simplicity. A bright recruit should learn it in one hour of instruction.

Instruction in the School of the Soldier is more complete than in Upton's Tactics, and special attention is given to the new unit of organization, the squad. This consists of eight men in double rank under the command of a corporal. In close order the squad is termed a four. To accustom the recruits to their duties in all positions their places in the squad will be frequently changed. The turn is substituted for wheeling; the manual of arms and the bayonet exercises have been simplified. There is little change in the company drill. There are a few additional movements for forming in line of platoons and in column of fours. Greater development is given to movements in line of columns, and a new feature is the manouvres of a company in column of platoons. There are also additional formations of companies successively from column of fours into column of companies, and the reverse, changing direction at the same The movements of wings of battalions, the double column and by divisions are omitted. regiment is composed of three battalions with intervals of twenty-four paces. The evolutions provide for formations in one, two or three lines, and are similar to those for the brigade in Upton. Movements to and from line and column of masses are given prominence. The company is divided into two platoons, and each platoon into two sections of two or more squads each. The following shows

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		2	1	5	-	3	1	4	1 1
2	1	5	1	6	1	3	1	4	1 1

The new drill regulations having been finally adopted, it is not worth while to criticise them. We shall soon know what our soldiers think of them. With the study they require and the necessity of preparing for the promotion examinations our officers will have abundant occupation for some time to come. The main point to be mastered in the new drill is the handlimg of companies in detached formation.

WHEN Chief Engineer Geo. W. Melville was ap-pointed Engineer-in-Chief of the Navy the members of his corps, and all who knew him, were entirely satisfied that he would make one of the ablest administrators the Bureau of Steam Engineering has ever had. Those who did not know him then, but who have since had an opportunity of testing his work, are now equally satisfied of capacity. Among them are the President and the Secretary of the Navy. The fact that his reappointment at the end of his term in January next is already assured is proof that they recognize the fact that they have the right man in the right place, and they intend to keep him there. These three ques-tions should be asked concerning the head of an administrative department : Is he honest? is he able? has he the interests of the Service at heart? To all of these questions a most hearty affirmative may be returned in the case of the present Engineer-in Chief. He has, moreover, a bonhomie which wins the affections of those whose respect is already as sured. Engineer-in-Chief Melville may well feel proud of the record he has made thus far. He has had the responsibility for the design or approval of machinery aggregating over 225,000 horse power, his designs culminating in the well known triple screw cruiser known as The Pirate. This magnificent work has gained him as great a reputation among engineers as his heroism in the Arctic did among people in general. As long as such men are at the head of the great bureaus of the Department,

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the country can count on honest and efficient work; and Secretary Tracy is to be congratulated on thus emphasizing the stand be has already taken that the Navy Department in all its branches is to be run on sound principles.

It appears from the "List of actions, etc., with Indians," lately published by the Adjutant General's Office, that during the past twenty-five years our little Army lost in killed 63 officers and 874 men, and in wounded 66 officers and 994 men. The desperate nature of the fighting may be seen not only of the large percentage of the casualties to the small number engaged, but more especially from the large proportion, almost equal, of the killed to the wounded. This is believed to be unprecedented in warfare. It may be added, incidentally, that the above named compilation is one of the mos valuable additions to the history of the American Army, and if it were possible to complete the list so as to include all casualties in engagements, since the organization of the Army (those of the principal wars are already approximately complete), it would give us-what the war offices of the leading European nations bave always taken great pains to record—a history of the Army, including the fighting record of each troop, battery or company, with ses in each.

THE Army and Navy Gazette complains that there is a prejudice in England against cavalry, and it contrasts this with the high regard entertained by the better instructed Germans for the mounted arm of the service. Not to include such cavalry enthusiasts as the late Generals von Schmidt and Koehler, the writings of men of the other arms as, for instance, Hohenlohe and Von Scherff-and the cavalry instructions, show that the English solution of this question, judging by the decisions of umpires, is perhaps not so final as it might be. The invariable rule in these engagements-certainly until lately-has been that the umpires have de cided against the cavalry, no matter bow suddenly or cleverly the charge may have been made. Bringing to bear a single gun has been considered sufficient to throw out a whole regiment of Hussars who rode into two batteries getting into position. "What could be expected from men who were always having the lesson dinned into their ears that, though ornamental, they were not useful, and that, though their appearance added picturesqueness to a review, so far as real work was concerned they had better have remained in barracks."

A correspondent, referring to a statement made in a recent lecture on military punishments, that "the severest punishments are inflicted in our Army, the mildest in the German Army," says: "So they are on paper, but go to any of our posts used as military prisons, and it will be very perceptible that the nature of the punishments, outside of the deprivation of liberty, is exceedingly merciful, too merciful to be just. In fact, some duty soldiers have gone so far as to envy the imprisoned ones, who are well fed, have very little to do and that of a dawdling, happy-go-lucky description, have regular hours, plenty of reading matter, tobacco, packs of cards enough to go round, and several other luxuries in the way of ease and idleness. Doubtless the German method of punishment is what it ought to be-short, sharp, rigorous and likely to have a lasting and wholesome impression upon the culprit. So it ought to be with us." Without discussing the question at length, we somewhat incline to the views of our correspondent.

CONCERNING the report of the Phythian or Naval Stagnation Board, a member of the Board, in a private letter, says: "It is of great importance that no mistake should be made regarding what is proposed. The difficulty of any reform grows with increasing rapidity, and anything that can be done to hasten the adoption of any fair remedy will be a great gain to the Service. So far as I can see, a carrying out of the Board's proposals would do no injury to any one, as compared with what will occur under our present system, and would be an enormous benefit to a very great majority personally, and to the Service as a whole. It must be remembered that we propose first a special remedy. After the application of this comes the general remedies of constant application, all of which the Herald of this morning does not seem to grasp; in fact, its remarks are absurdly wide of the true bearing of the report. The report is the result of several months' thought and discussion, and I hope it will not be lightly put aside by reason of wrong impressions which may easily arise unless it be carefully considered." We easily arise unless it be carefully considered." call attention to this statement, that it may serve to correct the erroneous impressions created by comments based upon partial publications of the re-port. We gave it in full in the JOURNAL, so that our naval readers, who are the ones most compe tent to judge of it, might have full opportunity to reach correct conclusions concerning it.

A DESPATCH of Oct. 7 from Lake Mohonk, N. Y., says: "The first session of the Lake Mohonk Indian Conference was held this morning. The most telling address of the morning was by Lieutenant W. W. Wotherspoon, U. S. Army, in charge of the Apache prisoners at Mount Vernon Barracks, Ala. Apaces prisoners at Mount verion Barracks, Ana.
Under his instructions many of the 400 or 500 Indians have learned carpentering. They have built for themselves eighty two-room frame houses. Lieutenant Wotberspoon commands the largest Indian company in the U. S.—seventy-eight men. They make admirable soldiers, and are fast learning not only military drill, but to read, write, and keep ac-counts. The secret of his success lies chiefly in the fact that he allows none of them to go to liquor saloons or to the canteens. Finding that under the he had power to forbid the selling of lique the Indians under exclusive Governmental control. he caused to be arrested and fined, after fruitless warnings, the chief liquor sellers who were imprisoned for three months each at an expense to them of about \$1,000."

The New York Herald, referring to the court martial case of Lieutenant J. A. Swift, U. S. Army, says editorially: "The President has commuted the sentence to a complete stoppage of promotion for five years. To a non-prejudiced, non-martinet mind the punishment would still, seem excessive. Men convicted of disgraceful drunkenness and duplication of accounts escape with lighter sentences, and in view of the expense forced upon Lieutenant Swift by official orders, a suspension of punishant Swift by official orders, a suspension of punishment altogether would not have been a dangerous letting down of the bars of military discipline.

THE bronze statue of General U.S. Grant was unveiled in Lincoln Park, Chicago, Oct. 7, in the presence of nearly one hundred thousand persons. The orator of the day was General Walter Q. Gresham, orator of the day was General Walter Q. Gresnam, Judge of the U. S. Court of Appeals. The monument cost \$70,000, and the money was raised by popular subscription. The military procession, Regulars and Militia, was an imposing one. Major Gen. Nelson A. Miles, U. S. A., was in command, and was attended by a brilliant staff.

THE Regular Army and Navy Union has now thirty-one garrisons, all named after distinguished personages, military and civil, and several others are in process of formation. The organization has been very successful so far, and many prominent officers of the Army are taking an earnest practical interest in it. The National Adjutant is Colonel H. G. Collins, Boston, Mass.

SIX HUNDRED AND FORTY-TWO enlisted men have availed themselves of the retirement law since its ensetment, fifty of whom are now deceased, leaving 592 now on the list.

THE 114th anniversary of the battle of Fort Montgomery, N. Y., was appropriately observed there on Wednesday, Oct. 7.

SURG.-GEN. CHAS. SUTHERLAND in his annual re-SURG.-GEN. CHAS. SUTHERLAND in his annual report made public this week makes the very gratifying statement that, as the result of the canteen system principally, drunkenness has decreased to 44.45 per thousand as compared with 45.64 in 1889, and 62.22 in 1879-88. Every medical officer who refers to this system approves of it with the exception of Capt. R. R. Ball, temporarily in charge at Fort Riley, Kan., and the records of his post appear to argue in favor of the canteen, notwithstanding the views of Capt. Ball. ws of Capt. Ball.

Little value is to be attached to the record of a single post, but the aggregates appear to sustain the views of our medical officers who express them-selves as in favor of the system. They show that the canteen has relieved our military posts of one-third of the cases of alcoholism. The annual ad-mission rate for alcoholism per thousand of strength was for posts with canteen, 1889, 42 95; 1890, 41.76; 1891, 39 82; posts without canteen, 1889, 54.76; 1890, 61.04; 1891, 60.50. The establishment at each post of a sys-tematic course of athletic exercises is recommended. THE FARROW COURT-MARTIAL

THE FARROW COURT-MARTIAL.

A GENERAL COURT MARTIAL for the trial of 1st Lieut. Edward S. Farrow, Elst U. S. Infantry, organized at the Army Building, New York City, Oct. 4. Tas Gourt is compused as follows: Cst. John Mendenhall; 31 Art., Prosident 1 (but.-Co. S. Itchard R. J. Ackson, 403 Art., and Wn. L. Kelly Golffeld R. Kelly Golffeld R. L. Kelly Golffeld R. Kelly Golffeld R. L. Kelly Golffeld R. Kelly Golffe

WEST POINT, N. Y.

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WEST POINT, N. Y., Oct. 7, 1291.

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WITH the beginning of October a number of changes have been made in the programme of drills. The lat Glass ride, as usual, in the moraing from 11 o'clock until 12, the class being divided tor this drill into two sections, the members of which ride on siterante days. The following critic coupy the afternoon from 4.18 until 5.15: Light battery drill, under Lieut. Hoskins; signaling, under Capt. Derby and Lieut. McKinstry; siege battery, under Lieut. Hardin mortar battery, under Lieut. McCinstry; siege battery, and fort battery, under Lieut. McKinstry; siege battery, and o'cr battery, under Lieut. Dunning. These drills with the exception of the last named are for the lst, 2d and 33 Classes. The last named are for the lst, 2d and 33 Classes. The last named are for the 1st, 2d and 33 Classes. The last per dress parade occurs on Sindays only, the hout being 5 r. M. The time of inspection on Sturday afternoon has will begin on Oct. 15, for the 3d Class on Nov. 1. Gymnastic exercises for the 4th Class are held each morning in the open in the drill. Work on the gymnastium obtiding has been resumed, the contract for its completion having been award-od to Centractor Moore of Syracuses.

Mrs. Hamilton Fish, fr., will give a dance at her country seat at Garrison's on Friday evening of the present week. A number of the residents of the post will be among the guests. A cadet hop will take piace in Grant Hail on Sturday ovening.

Li. Mott returned last week from leave. Mr. and Mrs. Ray-

gueste. A cadet hop will take place in Grane han on Salanday evening.

Lt. Mott returned last week from leave. Mr. and Mrs. Rayburn, accompanied by Capt. Wm. Crosier, C. D., a brother of Mrs. Rayburn, arrived here on Monday by their yacht Gretolen, and have been spending a tew days at the hotel. Mrs. G. N. Lieber, of Washington, and Miss Lieber are guests of Mrs. Larned, who returned last week from Conanicut Island. Gen. Thos. G. Pitcher, retried Capt. W. L. Pitcher, 8th Int.; Lieut. Echols, Engra, a graduate of bit Lieut. Circnoc R. Edwards, 23 Int., guests of Lieut, and Mrs. Cameron. Lieut. Veit, German army, and Mr. and Mrs. Wilde have been among recent visitors at the Point.

Cadet appointments to West Point have been issued dur-ig the past week to the following-named persons : Sumper Miller, Peoria, 10th Dist., 11i. Willard H. McCormack (alt.), Oneida, 10th Dist., 11l. Chas. N. Haipin, Beardstown, 12th Dist., 11i.

CAPTAIN H. P. RITZIUS, 25th U. S. Infantry, route to Fort Missoula, visited at Fort Leavenwood this week.

RECENT DEATHS.

CHIEF ENGINEER JAMES BUTTERWORTH, U. S. N., who died Oct. 2 at his home in Cambridge, Mass., entered the Navy in 1861 and served in the North Atlantic squadron during the war. From 1866 to 1869 he was on special duty at the Boston Navyyard, and then spent two years in the Saginaw, of the Pacific squadron. After two more years of special duty at Boston he was ordered to the Narragansett, of the Pacific squadron. His subsequent sea service was on the Canonicus, North Atlantic squadron; the training ship Minnesota, and as Chief Engineer on the Wachusett and Marion, of the Asiatic squadron. He was at the Boston yard again from 1884 to 1887, and later at the Harrison Loring Works, in South Boston, and in September last he was ordered to the Wabash. Chief Engineer Butterworth was an officer of sterling character, and had a large circle of friends. and had a large circle of friends.

GENERAL J. H. GODMAN, a distinguished volunteer soldier of Obio, during the war, died a few days ago at Columbus. O.

MBS. HENRIETTA LAMAR, widow of Gen. Mirabeau B. Lamar, ex-President of the Texas Republic, died at Santa Anna, Tex., Oct. 6.

CAPTAIN ELI FOSTER, who was one of the thirteen men who bored the famous tunnel under Libby Prison, and one of the forty eight who escaped, died Out. 4 in Chicago. He served in the Mexican War and in the War of the Rebellion.

A DISTINGUISHED Englishman, the Right Hon. Wm. Henry Smith, First Lord of the Treasury, Warden of the Cinque Ports, the Government leader in the House of Commons and ex-Secretary of State for War, died at Walmer Castle, near Deat, Oct. 6.

CHAS. CARROLL SAWYER, who gained fame during the War as a writer of patriotic war songs, died at Brooklyn Oct. 2. His songs—"When This Cruel War is Over," "Who Will Care for Mother Now," and "Mother Would Comfort Me"—were sung throughout the land and cheered the soldiers of the Union on many a long march and on many a dreary night in camp.

The function of the late major W. McK. Dunn, 3d U. S. Art., took place at Washington, D. C., Oct. 3. The escort consisted of four batteries of the 3d Artillery, under command of Capt. Lewis Smith. The interment was in the family plot at Oak Hill. The pall bearers were Col. La Rhett L. Livingston and Major John G. Turnbuli, 3d Art.; Gen. H. V. Boynum, Col. S. C. Kellogg, Col. Guy V. Henry, Major J. P. Sanger, 1. G.; Major Geo. B. Davis and Col. Amos Webster.

(Correspondence of the Army and Navy Journal.)

FORT BAYARD, N. M.

A very pretty wedding took place at Fort Bayard, Thursday, Oct. 1, when Mess Margaret E. Crandal, daughter of Oct. F. M. Crandal, 24th Inf., was married to Lieut. Joseph D. Leitch, 24th Inf. The post reading room was converted into a chapel for the occasion and was elaborately decorated. At 8 P. M. the band of the 24th Inf., stationed in 1 root it the chapel, played Mendelssohn's Weuding March, while the bride entered on the arm of her father and preceded down the aisle by little Bessie Morgan as maid of honor, scattering flowers in her pathway; as the bride reached the chancel the groom received her. Rev. Edward S. Cross, rector of the Episcopal Church, Silver City, performed the ceremony. The guests repaired to the quarters of the bride's tather, where a reception was given. The gitts were numerous and cosity. The married couple left at a late hour for Silver City, where they took the train for the City of Mexico and other points of interest.

LATE ARMY ORDERS.

LATE ARMY ORDERS.

Leave for one month, on surgeon's certificate, is granted Capt. Edmund Luff, 8th Cav., Fort Meade, S. D. Major Reuben F. Bernard, 8th Cav., is assigned to station at Fort Yates, N. D. (S. U. 166, Oct. 3, D. Dak.)

A. G. C. M., consisting of the following officers, will convene at Davids Island Oct. 13 for the trial of such esses as may come before it: msjor Joseph R. Gibson, Surg. John McE. Hyde, A. Q. M.; 1st Lieuts. Wm. C. McFarland, 16th Inf.; C. B. Hardin, 18th Inf.; W. B. Reynolds, 14th Inf.; R. G. Hill, 20th Inf.; 2d Lieut. C. P. Russ, 11th Inf., and 1st Lieut. George R. Cecil, 18th Inf., J. A.

The resignation of 1st Lieut. H. G. Squiers, 7th Cav., is accepted, to take effect Nov. 28, until which date he is granted a leave of absence.

The following transfers in the 9th Cavalry are ordered: 1st Lieut. M. D. Parker, from E to L.; 1st Lieut. A. B. Jackson, L to E; 2d Lieut. J. W. Benton, D to L; 2d Lieut. M. A. Batson, L to D.

It is uncerstood that Col. Henry M. Rouerts, Engineer Commissioner of the District of Columbia, will shortly be relieved from that duty, at his own request, on account of illness.

THE ARMY.

To the Editor of the Army and Navy Journal:

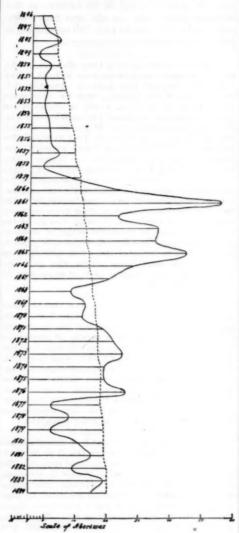
To the Editor of the Army and Navy Journal:

Have you read Tom Anderson's "Military Service Relorm" article in the September number of the Journal of the Military Service Institution? Col. Tom is human and he wields a pen with facility, so do the "Cobargers" of whom he writes, and if his kick should disintegrate the War Department with its clutch of centralization of power, which is choking the Army to ceath slowly but surely, let us pray that he may never again return to the feudal days of absolutism of post commanders, when regulations were made for 2d lieutenants and enlisted men. Centralization of power is not thought to be hard to bear by those who have a pull on soft details, while those who only get the reward of virtue and the comforting solace of consciousness of duty well performed prefer that centralization of authority be not immediately present in those commanders who act as though they felt that they cast a shadow on the sun.

STAGNATION OF NAVAL PROMOTION.

WE give here the diagram referred to in the report of the Naval Stagnation Board published last week. It shows graphically the distribution of officers from the top of the list from 1846 down to and including the year 1884. In so far as a line drawn parallel to the base, at the point of any year, and representing by its length the number of officers surviving after so many years' service, falls short of or extends beyond the dotted line, just so far does it represent a shortage or excess of officers at that particular point of the list, in a scheme of pure seniority promotion.

From Register for January 1891.



---- The Curve of the List as it should be

BADGES FOR GUNNERS.



The above are designs of badges recently approved by the War Department for issue as prizes for the successful first and second class gunners in battery competitions. These badges are to be of silver, and will be manufactured at the Rock Island Arsenal. They will be issued to first and second class gunners of each battery who may have received seventy-five per cent. of the general aggreate maximum figure of merit in accordance with G. O. 132 of 1890, providing for heavy artillery practice. The first class gunners comprise the five men receiving the highest percentage of the aggregate figure of merit, and the second class the ten receiving the next highest percentage of this aggregate. The classification and insignia are to be held only during the practice year next succeeding the competition at which they are won, when they will again be competed for, thus differing from the small arms regulations which gives successful competitors permanent possession of their prizes.



A BUSHEL of corn makes four gallons of whiskey, which retails at \$16; of this the farmer gets 40 cents, the railroad company \$1, the U. S. \$3.60, the manufacturer \$4, and the vender \$7, and the drinker—60 days and the delirium tremens.—The High Private.

CAMP OKLAHOMA, OKLAHOMA CITY, O. T.

SEPTEMBER 28, 1891.

THE opening to settlement of the former reserva-tions of the Sac and Fox, the lowa, the Pottawo-tamie and Absentee Shawnees Indians, lying east and northeast of this point, has been the cause of unusual activity at Camp Oklahoma for the past few weeks.

tons of the Sac and Fox, the lowa, the Pottawotamie and Absentee Shawnees Indians, lying east and northeast of this point, has been the cause of unusual activity at Camp Okiahoma for the past few weeks.

Captain Hayes, with Troop G, 5th Cav., has been socuting in the Sac and Fox country, and Captain Watts and Lieut. Jones, 5th Cav., with Troop B, and Lieut. E. Swift, Jr., with Troop C, 5th Cav., have been in the Pottswotamic country. Lieut. J. A. Penn, Jr., 13th Inf., on temporary duty at this camp, left here Sept. 18 with Capt. Stilies' company of the 10th Inf., and marched to the town site of County 'B,'' now known as Tecumseb, and guarded the town site until it was formally opened by Governor Steele at noon of Sept. 23. The country was thrown open at noon, Sept. 22, and from 10,000 to 15,000 people entered the new lands. The race in many places was very exciting. Fully 3 000 people made the race for the town site of Tecumseb, but as it had not been declared open by Governor Steele, the boomers had to be held in check upon the borders of the town site. This was successfully accomplished by Lieut. Penn with his detachment of 25 enlisted men of Co. G, 10th Inf.

At noon on the 23th the rush was made for the town lote, the crowd by that time numbering about 3,500, many of them mounted, and the races from the north and south lines of the town site were like two great cavalry charges. The infantrymen acquitted themselves very creditably by holding in check such a large and determined body of boomers and keeping the town site clear of intruders until it was declared open.

Captain Guthrie, with his company (A), 13th Inf., passed through on the 21st, on his way to Tecumseh to go into permanent camp. Lieut. Penn returned with Co. G, 10th Inf., on Saturday, the 25th. Capt. Watts, 5th Cav., passed through on Saturday on his way to Fort Leavenworth, via Fort Reno. Lieut. J. C. Fox, 13th Inf., joined his company here on the 21st, and left for the county seat, of County 'A,' now known as Chandler. This town site is still

the trip.

Lieut. Fox remained in command of the camp uring Capt. Stiles' absence, and upon the 7th left of join his proper company at Fort Supply.

Captain Stiles is now in Wichita attending U. S.

Captain Stiles is now in Wichita attending U. S. Court.
Miss Steele, daughter of Gov. Steele, is visiting Mrs. Capt. Stiles.
Dr. F. S. Dewey, Acting Asst. Surgeon, accompanied the command to Tecumseh and return.

An imperial ukase has recently been issued in, structing the Cossack population of the Ural districts to hold their horses ready at the various military centres so that the horses may be at the disposal of the Russian Government in the event of a mobilization of troops being found necessary.

Military Order of the Loyal Legion.

PHILADELPHIA veterans are making great preparations or the Annual secting of the Commandery, in-chief, which akes place Wednesday next, October 14. An elaborate pro-ramme has been prepared for the reception of the banner resented by Companion Philippe, Comte de Paris, at the cademy of Fine Arts, Philadelphia, on Thursday, Oct. 14.

SECOND LIEUTENANT GEORGE O. EQUIER, 3d Art., is continuing his studies at the Johns Hopkins University, Baitimore, Md.

CAPTAIN J. W. Pope, U. S. A., left Fort Leavenworth this week for Pittsburg, Pa., to attend the annual meeting of the International Prison Con-

LIEUTENANT J. T. FRENCH, JR., 4th U. S. Artil lery, reported at the War Department on Thursday last, for special duty in connection with the publication of the new arill regulations. His experience as recorder of the Tactical Board peculiarly fits him for the task of reading and correcting the proof. He will superintend the entire work of publication.

REVENUE MARINE SERVICE.

Capt. L.&. Shepard, Act'g. Chief Rev. Marine Division

THE new infantry drill recently authorized for the Navy is to be immediately adopted by the Revenue Marine. The Treasury Department has ordered a large number of copies of the new drill for distribution to the various revenue cutters.

of the new drill for distribution to the various revenue cutters.

It is stated at the Trensury Department that it is not probable that a board will be convened for the examination of omcors for promotion, or for admission to the Service of new officers before next spring. In the meantime, however, it is stated that any six-year graduate or the Navai Acanemy wishing a commission as 31 heutenant may file an application, and he will be designated by the department to appear for examination when the board convenes.

Oct. 2.—36 Leut. W. H. O. Hoy, detached from Hamilton and assegned to steamer Galveston at B. ston.

Oct. 5.—24 Lieut. A. Y. Howe, detached from the Hamilton and ordered to the Woodbury, repairing at Boston.

24 Lieut. N. Crosley ordered to the Hamilton at Philadelphia.

phia.

Z. Lieut. W. E. V. Jacobs to steamer Seward at Shields-boro, Miss.
Rd Lieut. E. P. Burtholf, ordered to steamer Forward at Mobile, Ain.
Rd Lieut. J. H. Scott, ordered to Hamilton at Philadelphia.
Rd Lieut. J. H. Chalker commissioned as first assistant engineer.

engineer. e U. S. revenue steamer Gaiveston was to sail on Sat-y, Oct. 10, for Gaiveston, Texas.

DEPARTMENT NEWS.

Dept. of the East.-Major-General Howard.

The Providence Journal says: "Complaints are heard on all sides regarding the careissness of the Army officials in allowing the great gun practice at Fort Adams to continue under the present conditions. Several more cases of shells passing boats at close quarters are reported within the past few days, and now that the 15 inch guns are being used the danger seems to be increased, for the shells strike the water at a different angle than when fired from mortars, and go skipping along the surface of the water for a long distance before they sink."

RIFLE COMPETITIONS, 1891.

A comparison of results gives	the following	ng data :
Total Score.	Highest Score at K'p Dist. 283 341 383 342 310 333 P41 340 342	Highest Score at Sk'mish 230 258 221 233 186 250 251
CARRINE COMPETI		
Columbia, Dakota	314 832 363 329 830 324	206 287 283 290 228 251
REVOLVER COMPET	TTIONS.	
Average per cent, for the Columbia and Dakota		55.9

FORT LEAVENWORTH, KAS.

THE Kansas City Times says:

Lieut. Glasgow, 1st Cav., a graduate of the class of 1891, has reported for duty with Troop I.

The Misses Kate Fenion and Rhody McFarland, of Leavenworth, are the guests during the week of Mrs. C. C. Carr., Reports from Warhington are to the effect that Mrs. Lenihan is now on the road to rapid recovery. Lieut. Lenihan has had his leave extended until Dec. I and is likely to be assigned to duty there after that time.

Lieut. Benham, 2: Inf., has joined the Army Co-operative Fire Association.

seigned to duty there after that time.

Lieur. Benbam, 2d Inf., has Joined the Army Co-operative Fire Association.

It is mought that either Lieuts. Hasbrouck, Cabell or Martin, lath Inf., are likely to be detailed for instruction here in piace of Lieut. Dodge.

Capt. Warrens, U. S. A., retired, is expected here in a few days from Portland, Ore., or route East.

Capt. John F. Str-tch, 10th Inf., has returned from Marion, Ind., after a month's absence.

The Quartermaster Geoeral has sent to this post for trial by the troops the Australian bearskin gauntiets.

Stray Shots says:

Dr. Comfort has been enjoying a visit from his niece, Mis. Brubsker, and her chingen.

Capt. McCleery and family have located at Fort McIntosh and we hope soon to hear how they like it.

Lieut. Cruse takes the superintendency of the Sunday School. Lieut. Sample the charge of the Bible Class.

The funeral of Caaplain La Tourrette took place Sunday alternoon. The deceased has served as a post chaplain for a quarter of a century and leaves many friends throughout the country who speak his name with tenderness and reverence. Our deepest sympathy is extended to the bereaved family.

ndence of the Army and Navy Journal.)

FORT D. A. RUSSELL, WYO.

MRS. DUVAL and MRS. MADDOX, mother and sister of Mrs. Roberts, have left for their Texas home, accompanied by Capt. Riberts. Mrs. Duval has not recovered from her njuries received in the runaway some time since; she is still unable to walk. Miss Morse, of Chicaro, recently visiting Mrs. Mann, has left for Omahu. Capt. Buros has returned from his hunting leave, which he was compelled to relinquish on account of rheumatism. Capt. Greene did not go with him.

The past week has been a busy one, officially and socially, due to the presence of Major Bacon, the Cavairy, Asst. I. G., Dept. of the Platte. Several very pleasant dinner parties and luncheons, particularly those of Col. Poland, Mrs. Egbert and Mrs. Greene, were given.

Lieut, Wren, recently promoted from the 10th Infantry, and Mrs. Wree, are very pleasant acquisitions to the gar-SEPTEMBER 27, 1891.

rison.
Lieut, Guyer, 16th Inf., on his way to join at Fort DougBe, stopped two cays, the guest of Lieut. Lyon.
Tennis and baseball are the absorbing sports now. Tennis
Ournaments with Cheyenne create much pleasant rivalry
and bring the garrison and town into close and friendly re-

and bring the garrison and town into close and trieduly relations.

The officers have organized a basebail club which, though
incomplete and compelled to take its fleiders from the enlisted men, plays a very fair game. A short time ago at
played a nine from the enlisted men and won. Yesterday it
played to same nine again; the game was stopped by rain,
with the enlisted men in the lend. In both games the batturg and base running of Lleut, Mann were leading reatures. During the last game Lieut, Lyon collided with the
catcher running bome, and is now on the sick report and
crutches, with a sprained ankle and crushed instep.
The class in conversational French is still in the garrison,
judging from gens that sometimes catch our ear.
Mrs. Muir has returned from a two months' visit among
Eastern Iriends.

Judging from gens that sometimes caten our ear.

Mrs. Muir has returned from a two months' visit among
Eastern Iriends.

About a year ago the garrison was thrown into a state of
intense excitement by the murder of Private Roy Baker,
17th Int., Suspicion fell upon Corporal Parkinson, Co. C,
17th inf., wno was taken into custouy by the civil authorities and in due time tried, convicted, and sentenced to 12
years. He was confined in the jail at Cheyenne, Wyoming.

About 1 o'clock a. M., Sept. 27, he jaillor was aroused by a
knock. On opening the door be was quietly held up by a
man who apparently was alone. The intruder coolly informed the jailor that he came to release Parkinson, and
that he wanted to do it without killing anybody, if possible.

He then got possession of the keys, bandouffed, gasged und
bound the jailor to a chair, and neuarely proceeded to release his man. The piesoings of mutderer Miller in the next
ceil induced him to release him also. The jail officials are
congratuinting each other that the boid visitor did not releate every man in Jail.

Ocr. 5, 1801.

The new assignments, Lieuts. Schooffel, Donovan and Hardaway, reported for duty. Sept. 30. Lieut. Donovan are sees to Co. C. koberts's, while Lieut. Schooffel is temporably attached to H. Howe's, and Lieut. Hardaway to D. O'Brien's. Lieut. Wren, recently promoted from the 10th lnt, is temporarily attached to Co. E. Burna's.

It seems impossible to make a flag staff stand here. A

short time ago the magnificent iron staff made by Nelson St. Louis, fell for the second time. It had been double guyed at the cross trees and first joint. The singular part of the accident was that it occurred in the early evening when not a breath of air was stirring.

I Mrs. Anderson and ber two daughters, from Savannab. Ga. who have been spending the summer with har brother, Dr. Walker, have left for Albany, N. Y., where they will spend the winter.

Base ball continues to wax warm thought a second second.

see ball continues to wax warm, though the weather is cold to play with comfort.

MADISON BARRACKS.

MADISON BARRACKS.

At Sackett's Harbor, N. Y., Sept. 25, a citizen's meeting, presided over by the president of the village, was held, with six of the village trustees present. Resolutions were adopted commendatory of the friendly interest of Col. Richard I. Dodge, (retired.) Secretary of War, Gen. Redfield Proctor, Col. I. D. DeRussy. 11th U. S. Infantry, Capt. G. E. Pond, of the Q. M. Department, U. S. A., and the staff and company officers of the 11th U. S. Infantry, in the matter of the improvement, enlargement and permanent establishment of Madison Barracks, as one of the important military stations of the U. S. Army on the lake frontier. Resolutions were adopted as follows:

We, the citizens of Sackett's Harbor, and the commun.

adopted as follows

We, the citizens of Sackett's Harbor, and the community at large, are reminded by the recent order of the Secretary of War removing the 11th Regiment of Infantry from Madison Barracks, that but a few days remain to us in which we can express our appreciation of the command that has about completed its residence among us. Upon their arrival, four years since, we were made aware of the presence of a superior body of men; and continued observation has established the conviction that in the 11th, the Government of the United States is represented favorably with any like body of men in the Service; and in their bearing and demeanor with the citizens, there has been a comity of feeling and interest that has secured respect and demanded our admiration as an important part of our gallant Army.

of feeling and interest that has account our gallant manded our admiration as an important part of our gallant Army.

As every command reflects its "commander," so we would, at this meeting, express to Col. R. I. Dodge, now honorably retired after a long and eventful career, our high appreciation of his soldierly qualities and of his efforts to maintain and vasity improve the military reservation at this place. We thank him for his appreciation of this locality, for its historic associations, and his interest in the commemorative services that secured to history the honored names that found a sepulchre here in the memorable War of 1812-15, and with whom his grandstre was a distinguished compatriot.

Resolved, That, in his refirement, we beg to assure him of our snoore desire, that length of days, with good health and cheer, may be a part of the reward for his faithful services to his country during his active command. Also for his literary schlewements in presenting to the world his incomparable works illustrating the habits of the "Indians of the Plains"

comparable works illustrating the habits of the "Indians of the Plains," in the Plains of the Plains, and the efficient and accompushed officers of the 11 u. U. S. Infantry, we offer our warmest expressions of sincere regars with the earnest hope that on their departue to other posts, their lines may fail in pleasant places, and wherever they are, carrying with them this kindly thought, "We shall miss you." Resolved, That we appreciate the prompt action of the Quartermaster's Department, in sending us so efficient and accomplished an officer as Capt. G. E. Pond, who, in his official intercourse, has assured this community of his ability to perform the important trusts confided to his care.

ORDNANCE NOTES.

The establishment of a laboratory at the Frankford arsenal for conducting experiments with smokeless powder and high explosives is a project General Flagler bas long had in view, and which is now on the point of consummation. He visited Frankford this week on this business.

The Army range finder board met in New York Saturday for the purpose of selecting a site for a forthcoming test of a new instrument, the device of Lieut. I. N. Lewis, 2d Art. It is the first range finder that uses the depression principle. This permits the operation of the instrument in a much smaller space than is usually required. The board copsists of Cols. Pennington and Miller, Lieut. Davis, 3d Art., and Capts. Knight and Taylor, Engineer Corps. The board will meet again next month to conduct the tests. In the meantime the foundations for the finder are being laid at Fort Wadsworth. This instrument needs a very accurate setting, as it compensates automatically for the curvature of the earth and the action of the tides.

The disappearing carriage of a ten inch guo, built by the Pneumatic Gun Carriage Co. of Washington, D. C., for the Army Ordnance Bureau, has been completed and will be tested at Sandy Hook as soon as a proper grade of powder can be obtained for the gun to be mounted upon it. The firing tests will be made under the supervision of the Board of Ordnance and Fortification, and will be as follows:

1. Ten preliminary rounds with such charges as may be suited to test the working and adjustment of the several parts of the carriage.

2. Ten rounds with full service charges as may be directed by the board.

3. Ten rounds with full service charges as rapidly as the gun can be served.

If failures to meet these requirements occur, further tests may be made. The test will be held as soon as suitable powder has been obtained.

ANSWERS TO CORRESPONDENTS.

- C. C. J.—The nearest recruiting rendezvous to ou is at 110 Woodward avenue, Detroit, Mich.
- M. L. D.—There is very likely to be an examina-on, in 1892, of civilian candidates for commissions in the
- M. D.—You are entitled to count double time towards retirement from Sept. 13, 1865, date of enlishment to April 2, 1866.
- R. A.—Interest is paid on retained pay, under the act of June 16, 1890, to prevent describers, etc. (See G. O. 68, A. G. O., 1890.)
- E. B. asks the name and address of the Russian Minister to the United States. Ans.—Mr. Chas. de Struve, Russian Legation, Washington, D. C.
- S. O.—There are five officers named Rice in the trmy, one of them a captain and four lieutenants. If you live rull name we can give you address.
- B. F. D. asks: Are signal sergeants of the second last considered as non-com. staff officers within the intent and meaning of Army Regulations 1998. ANS.—No.

- Inquirer.—See editorial in ARMY AND NAVY JOURNAL of Oct. 3, (p. %), on the subject of examination of Army
 officers, which covers your request for information.
 Florida asks: At artillery drill in the order to
 "Return Sabre," is the word, "two" used at the second
 motion in drill or dress parade, or only in school of instruction? Ass.—Only in school of instruction.

 Constant Reader.—If you were restored to duty
 without trial, made good the time lost by desertion and received an honorable discharge, that collatment most cercainly counts towards retirement. All good service counts.

 Dutchy.—The mere fact that you have served
 five years in the Army and been honorably discharged does
 not make you a full fiedered citizen, tut it makes it easy for
 you to obtain proper naturalization papers from the civil
 authority competent to fill them.

 8. T.—So far as we can judge from your statement the man had better surrender at the nearest military
 post at once, as his punishment will, in that case, not be
 likely to exceed three months on annean at a thard labor
 with forfeiture of three months pay.

 R. L. C.—As you are not drawing re-enlisted
 pav you are technically in your first enlistment, and may
 one year. Discharge by purchase after you have served
 one year. Discharge by purchase is confined to the second
 and third years of the first calistment.

 A Constant Reader can obtain the information he
 desires concering private military academies by writing to
 some one or more of the educational institutions adver-
- desires concering private military academies by writing to some one or more of the educational institutions adver-tised in the JOURNAL. A thorough education in such an institution would certainly increase your chances for ob-taining a commission in the Army.

ining a commission in the Army.

McPherson Barracks.—"The Year's Naval Proress" is published by the Naval Intelligence Office, Navy
epartment, Washington, D. C. Only a limited number is
rioted and the supply is already nearly exhausted. The
ook is a Government publication and cannot be nurchased
keept, perhaps, at second-hand book stores in Washington

Subscriber asks: 1. What are the qualifications required to become an assistant paymaster in the Navy? Ans.—A good knowledge of bookkeeping and accounts an essential requisite.

2. Would a teller in a National Bank, who has had a High School education, be sufficient? Ans.—You are doubtless well qualified for the position.

well qualified for the position.

G. F. H. asks: Should not a soldier's wife have the preference over a civilian's in being appointed hospital matron? and has the post hospital steward anything to say as to who shall have the appointment? Ans.—Soldiers' wives are very often given the preference, if suited for the position. The post surgeon is the judge. The post hospital steward has no power in the matter; but of course his recommendation to the post surgeon may go a long way, if it is a fudicious one.

is a fullcious one.

Alcatraz Island, Oal., asks: If the new officer of the day is absent at guard mounting, should the adjutant in reporting the guard formed salute the old officer of the day? Am.—In the absence of the new officer of the day the new guard would not be presented.

If the adjutant is himself detailed as new officer of the day, should be present the guard to bimself and salute, or should the salute be omitted? Ams.—If such a thing should happen, there would be no salute.

should happen, there would be no salure.

Retired.—The act approved May 4, 1880, reads a tang "That upon the application of any college, university, or institution of learning incorporated under the laws of any State within the United States, byting capacity at the same time to educate not less than 150 maie students, the President may detail an officer of the Army on the retired list to act as president, superintendent, or professor thereof; and such officer may receive from such institution to which he may be detailed the difference between his retired and full pay, and shall not receive any additional pay or allowance from the United States.

S. Henry, N. Y. Oity, asks: 1. What are known as the military districts of the lat, 24, 34 and 4th Brigades, N. G. S. N. Y? Ans.—Ist Brigade, New York and Richmond Counties: 28 Brigade, New York and Richmond Counties: 28 Brigade, in the State.

2. Can a man enlist and he held for duty in a brigade

2. Can a man enlist and he held for duty in a brigade other than the one in which he resides? Ass.—Yes.

3. Is "removal from district" sufficient cause for the dropping of a private? ANS.—Yes.

dropping of a private? Ans.—Yes.

Sergeant.—It has often happened in a battalion, after the ranks had been opened, that the command has been siven: 1. "Front and rear open files; 2. March." At the first command Nos. 2, 3 and 4 of the resr rank faced about; at the second they and the same numbers of the front rank advanced 4, 8 and 15 paces, respectively. No. 3 stepping off as No. 4 started on his firth, and No. 2 as No. 3 started on his fith pace, all balting together, and 2, 3 and 5, rear rank, facing about. To resume position in ranks the command, close files, march, is given. At first command 2 and 4, front rank, face about and step off at second, facing to trout after arrival.

Battary, E. 9d. Astillary, San, Prancisco, Col.

Battery E. 2d Artillery, San Francisco, Cal., asks: I. In charge bayonets, abould the left hand be at the lower band, or just above it? ANS.—Tactics say at the lower band.

band.

2. Are all the trumpet signals in the back of Reed's Tactics correct, and are they used in the Regular Army? Ass.—They are in the main correct, though some trumpeters vary them.

3. On battalion drill, in all successive formations when line is formed by deploying from column, should the companies be brought to support arms after being dressed? Ass.—Yes.

Ass.—Yes.
4. Can an officer salute with either hand? Ass.—No, with the right hand only.
Company A, 6th Infantry, Fort Wood, writes: 1. "T otics states that in marching by the right flack, odd nur bers kneel and fire, and by the left, even numbers." How can that be accomplished, when marching to the rear, and the commands "by the left (or right) flank, march," "commence firing," are given? ASS.—Such a movement as you reservice could hardly occur. See foot note, Reed, page 127.

page 1-7.

2. Company being deployed as skirmishers, is the command, "right (or left) oblique, march," proper? If so, which direction is toward, when marching to the rear, and the commands, "Right (or left) oblique, march," "Forward, march," are given? ANs.—There is no provision tactics for an oblique movement by a deployed line of skir

mishers.

K., Kenton, Ohio, writes: Par. 89, Upton, inasmuch as it does not say palm or back to front, in it specific? Page 51, Par. 128, Reed's, asp paim to front, Page 26, Par. 128, Reed's, asp paim to front. Page 298, Par. 128, tor palms to the front, thunds pointing down rend back of hand to the front. Some men say if palm to the front thumb at the lower band is the best way; others claim back to front. Now what is the custom of the Service on this point, or is there a decision by the General of the Army? All we want is to be on the right side. ANA—In reference to this, Lieut. H. T. Reed writes us, calling attention to the addenda in his volume, and saying: "While I believe that the text contorms to Upton's Tactics, so many officers of the Army when ludges on competitive drills ruled against the companies following my text on Reverse and Rest on arms, that I felt-obliged to nave back of left hand to the front in first motion; hence I made the change about two years ago in my Infantry Tactics, and soon after in my Military Science and Tactics,"

THE STATE TROOPS.

MILITIA INSPECTION REPORTS.

| MILITIA INSPECTION REPORTS.

A VERY thorough system of reports upon the inspection of the annual encampments of the militia has been adopted by Gen. Breckenridge since he became Insp.-General, U. S. A. Blanks are issued to the inspecting afficers, which they can fill up with the information required to secure a uniform estimate of the value of the National Guard regiments. Among the questions asked are the following: How many officers of the State troops are graduates of the schools or colleges at which instruction is given by U. S. officers, and in what positions? and how many are Military Academy graduates? What are the facilities for concentrating troops in case of emergency? What system is there for wagon or pack transportation? What drills or parades are required by law? In what respects are the uniforms better or inferior to those issued to the Army? There are altogether 123 questions instituting a minute inquiry into the State regulations governing the militia, the details of the encampment, the discipline, uniform armament, equipments, guard duty, ceremonies, drills, target practice of the troops the internal economy of the camp. A report for publication is required, and a s-parate report of matters which it may apopear best not to publish in the "general remarks" it is stated that—"The importance of this service with, and reports upon, the militia can hardly be overestimated; encouragement, instruction, comradery and a mutual understanding in readiness for field service should result. And the desire is to leave each inspector untrammelled in his own way of presenting the whole matter, but to get certain details, in addition, as definitely as possible from all."

BRIGADE FIELD DAY.

BRIGADE FIELD DAY.

The Field Day of the 1st Brigade of New York National Guard, in command of Brig.-Gen. Louis Fitzgerald, which was held at Van Cortlandt Park, Thursdry, Oct. 8, was an event that will long be remembered by those witnessing it. The day was simply perfect, and this with the excellent manage ment and the display of ability and promptness of the troops made it a memorable and pleasurable occasion. Gen. Fitzgerald calculated the time the manouvres would occupy to a nicety. There were no annoying waits, and there was just about sufficient of everything to make the spectators long for more. The general has a clear tone of command, and his orders were distinguishable at a great distance. He was assisted by the following members of his staff: Lieut.-Col. S. H. Olio. A. A. G.; Major C. L. Perkins, C. S.; Major P. Dana, Ord. Officer; Major A. P. Montant, Insp.; Major B. V. Greene, Eugr. Officer; Aides-de-camp, l'apt. W. E. Roosevelt, Capt. F. R. Appieton and Lieut. Harriman.

The troops reached the ground between nine and half-past ten A. M., and the morning was occupied with battalion drills. The afternoon was devoted to field mancœuvres and a dress parade and review. The day closed with a review in line, followed by a passage by divisions. The work of the entire day was highly creditable.

The passage in review by divisions was a splendid exhibition, the 7th making a superb appearance, as, in fact, it did throughout the day. The command passed as follows: 65th Regt., 5 divisions of 32 files; distances and general appearance, fair; some companies not well sized, and step broken. 8th Regt., 4 divisions of 24 files; passed in good shape; 2d division, in command of Capt. Ustragan, took the honor; 5th division had too much distance. 2d Regt., 5 divisions of 32 files; very good appearance; 1st dizvision, in command of Capt. Lorrigan, took the honor; 5th division shape; some of the white coats of the rearrank men in the 2d and 33 division, Capt. Lilliendabl, and the 5th, Capt. Demarest, passed in exceptions

Thirteenth New York-Col. D. E. Austen.

The corner-stone of the new armory of the 19th N. Y., Col. D. E. Austen, located at Putnam and Sumner avenues, Brooklyn, was laid on the afternoon of Oct. 3, 1891, with impressive Masonic secremony, and in the presence of the regiment and a large number of spectators. The regiment paraded 16 commands of 16 files in command of Col. Austen, and made a fine appearance in its gray full dress uniform. The veteran corps, in command of Col. Austen, and made a fine appearance in its gray full dress uniform. The veteran corps, in command of Capt. W. H. Cochran, followed the regiment in the parade,

The Grand Lodge of Masons of New York and some five hundred members of different commanderies in New York and Brooklyn were escorted by the regiment to the new armory site. There prayer was offered by the Rev. Wm. E. Wright, after which Grand Master Wm. Sherrer, with a silver trowel, directed the lowering of the corner-stone in its place.

ver trowel, directed the lowering of the contains a complete. The copper box for deposit in the stone contains a complete bistory and roster of the 18th Regt. and of the Veterans' Association, a copy of the proceedings of the Grand Lodge of Masons for 1801, a list of the officers of the Grand Lodge, etc.

After the Masonic exercises the Rev. Dr. T. DeWitt Talmage, chaplain of the regiment, delivered the address of the day.

ge, chaplain of the textures, after which the closel Austen also made a short address, after which the

regriment was dismissed in command of Lieut. Colonel Harding.

On Sunday evening, Oct. 4, the commanding officers of companies of the left wing forewent their usual visit to church and attended a dinner at the Brooklyn Club, tendered them by Major H. Carey Sanger of General McLeer's staff. An officer of the regiment, who is said to be an authority on the "wheel," is credited with heinz busily engaged in perfecting what he calls an "serial bloycle." Of course the full particulars of the new machine are secret, but it is said the floating power is derived from a "flounder" shaped bot air or gas bar, under which the bloycle is suspended; the propelling power is furnished, it is said, by a treadle which revolves a couple of fan shaped wheels. By another connection with the freadle which moves a kind of wings when desired, the bloycle, it is said, can be made to rise and fall. Further developments will be awaited with interest. The officer—who, by the way, is a captain—it is said does not want his name or the facts to be known until he has proved the machine a success.

THIRD BRIGADE, N. Y., RIFLE ASSOCIATION

THE Isth annual meeting of the 3d Brigade, N. Y., Rifle Association, which was held at Rensselaerwyck Oct. 1 and 2, was one of the most successful prise meetings in the history of the association. In the 3d Brigade team match, the team from the 20th Sep. Co., of Binghamton, won by only three points, scoring 23s to 23 scored by the 10th Battailon team, of Albany. This is the fourth time that Binghamton has beaten the 10th Battailon. The scores in detail follow:

TWENTIETH SEPARATE COMPANY. 200 Yds, 3 4 5 4 4-20 4 5 3 3 4-19 3 2 4 4 4-17 3 4 4 4-19 5 5 4 5 4-23 4 4 4 4-30 500 Yds. 5 3 5 3 4-20-40 5 3 5 5 4-22-41 3 3 4 4 3-17-34 4 4 4 4 1-20-39 4 2 5 4 5-20-43 3 5 5 3 3-19-39 Lieut, C. Hitchcock. Sergt, H. Worthing Sergt, W. W. Stowe. John Murphy..... T. M. Conedon.... Corpl. E. S. Hong... 118 118 236 200 Yds, 4 4 5 4 4-21 4 4 3 4 4-19 4 4 4 3 4-19 4 4 4 4 4-20 4 4 4 4 3-19 4 4 4 4 3-19 W. E. Fitch.
E. V. Denniso
G. P. Hilton.
J. Roach.
A. H. Renne.
G. Rommel.

116 233 117 In the short range match, 200 yds., D. H. Ogden and F. M. Congdon each scored 47 points. The Standard American Tarvet Match was won by W. C. Gomph, 188 points. The Midrange Continuous Match, 560 yds., was won by D. H. Ogden, 75 points. In the Carlton Match, 560 yds., S. Schrieber and telegre each scored 85 points for first blace. The Coit's Target Revolver Match was won by D. E. Merrill, with 126 points.

CALIFORNIA.

CALIFORNIA.

On Sept. 21 the 1st Regt., N. G. C., had a successful battainon drill on Van Ness avenue, one of the finest and broadest streets of San Francisco, military critics pronouncing it a success, seven companies participating. The regiment was under the command of Col. Sullivan, assisted by Lieut. Col. Bush and Major Burdick. The regiment turned out in full numbers. Before it was dismissed Col. Sullivan announced that the Board of Officers had decided that the regiment should go to the World's Fair in '93, that provision had been made that each company should send at least 40 men. Co. G. (Nationals), 1st Regt., unanimously elected Capt. C. L. Tilden for the fifth consecutive time. Capt. Tiden is a well known lawver of San Francisco and an enthusiastic Guardsman. Corpi. John F. Madden, of Co. C., and right general guide of the lat Regt., who went to Washington, D. C., to stand the competitive examination for 2d lieutenant (appointment from civil life) has successfully passed. The Nationals send him their best wishes for success in the Regular Army. Cadet Joyce, of the Cadet Battalion at West Point, is a former member of the National Corps. Co. G. so the Nationals are well represented in the Regular Army. The 2d Brigade, N. G. C., will have a field day at the U. S. Government reservation at the Presidio during the month of October. The Regular troops will also participate with the Guard.

Adjt. Gen. Allen announces that the Board of Location and Organization of the 2d Brigade having length of Location and Organization of the 2d Brigade having length of Location

eroment reservation at the Presidio during the month of October. The Regular troops will also participate with the Guard.

Adjt, Gen. Allen announces that the Board of Location and Organization of the 3d Brigade having decided to equalize the regiments of the National Guard of the State by increasing the 8th Battalion of Infantry to a regiment of six companies, and it appearing that of the eight companies comp sing the 3d Regiment Infantry seven are located in San Francisco and occupy one armory, which is of great advantage, and that one company, C, is located in Oakland, and occupies a separate armory, it has been determined that it is advisable to consolidate this company with one of the companies in San Francisco, rather than disband the same; it is therefore ordered that Cos. C and H. 3d Inf., be consolidated, and that the new company so organized shall be designated Co, C, 3d Regiment Infantry, and be located in San Francisco. Brig.-Gen. John H. Dickinson, commanding 2d Brigade, will at once call a meeting of the members of both companies, at which an election will be held for the offices of captain, 1st lieutenant and 2d lieutenant of the new company. The Board of Location and Organization of the 5th Brigade, having directed the organization of a new company at the ordered that Brig.-Gen. J.W. B. Montgomery, commanding, proceed to organize said company, and order election of others. The said company will be designated Co, F, 8th Infantry Regiment.

COMING EVENTS.

COMING EVENTS.

Oct. 10.—Qualification and Marksman's Badge, at Creedmoor, N. Y.
Oct. 17.—Sharpshooter's Match, at Creedmoor, N. Y.
Oct. 20.—State rife match Massachusetts National Guard.
Oct. 22.—Distinguished Marksman's match Massachusetts
National Guard.
Oct. 23.—Qualification and Marksman's Badge Match, at
Creedmoor, N. Y.
Oct. 31.—Sharpshooter's Match, at Creedmoor, N. Y.
Nov. 3.—(Election Day), Qualification and Marksman's, at
Creedmoor, N. Y.
Nov. 12.—Athletic games, Co. A. 47th N. Y., and Star
Athletic Club, at armory, Brooklyn, N. Y.
Dec. 14.—Athletic games, 12th N. Y., at armory.

VARIOUS.

The headquarters of the Naval Reserve Associatio New York, is now at 55 West 28th street, N. Y. City.

The cornerstone of the new armory of the 23d N. Y. will probably be laid about the middle of November next.

The annual dinner of the 7th Regt., N. Y., Veterans took place at the Machattan Athletic Club on the evening of Oct. 6 and was a very enjoyable affair.

The resignations of Capt. T. D. Henry and Lieut, J. H. Curran, 14th Regt., and Lieut. E. F. Onristoffel, 47th Begt. N. Y., have been received at 2d Brigade Headquarters.

The companies of the 14th N. Y., Col. Michell, will assemble at the armory for drill and instruction on the following nights: Right wing—Cos. A. F. I. E and H. Friday, Oct. 19; Wednesday, Oct. 23; Thursday, Nov. 19. Lett wing—Cos. A. R. C. D. G and K. Monday, Oct. 19; Tuesday, Nov. 10.

Lieut, Hugh T. Reed, U. S. A., announces that on Oct. 30 he will publish an abridged edition of the new U. S. Drill Regulations for Infantry approved by the Secretary of War. Messra. Ridabock and Co., 141 Grand street, New York, also announce that they can supply copies of Lt. Reed's work (see their advertisement).

A new company was mustered into the State service of New York on Sept. 30 at Hornellaville, it is known as the 47th Sep. Co., and the 75 men composing it are said to be among the finest specimens of physical manhood in the State. Three surgeons examined each applicant for enlistment, in accordance with the new regulations. Capt. A. M. McDougall commands the new company.

McDougail commands the new company.

Col. J. N. Partridge, 234 N. Y., in orders, says be "takes great plessure in announcing the successes of the regimental team during the season just closing. Its victories were in the 2d Brigade match and in the State match, shot at Creedmoor on Sept. 4, and in a friendly match shot at Washington, D. C., on Sept. 12, with a team selected from the National Guard of the District of Columbia. In addition, seven members of our team were selected to shoot upon the State team in the Interstate and Hilton Trophy matches on Sept. 5. Their scores averaged higher than those of the five selected from other organizations. The military championship of the United States was won by Seyst. Robert Findley, in the President's Match, by a score of 109 out of a possible 120." The names of the team, which have beretofore appeared in the Journal, are also given in the order.

appeared in the JOURNAL, are also given in the order.

The second annual combination athletic games and reception, under the auspices of Co. A. 47th N. Y., Capt. John B. Liddle, and the Star Athletic Club, will be held at the 47th Regiment armory, Marcy avenue and Luvneh street, Brocklyn, N. Y., on Thursday evening, Nov. 12, commencing at 8 o'clock. The following events, open to all amateurs: 75 yds. dasb. 1 mile run, running high jump, 440 yds. run, 1 mile walk, 230 yds. burdle and 45 mile run, all handicans, and 600 yds. novice, soratch. Handsome gold, silver and bronse die medals to lst. 24 and 3d will be awarded in each event, Entries close Thursday, Nov. 5, with Lieut. Thos. E. Jackson, Brooklyn Times, 24 and 28 Broadway, Brooklyn, N. Y. Entries, 50 cents for each event. Tickets, admitting gentleman and lady, 50 cents. Extra lady's ticket, 25 cents. A reception, with dancing, will follow games. No charge for hat checks.

Adjutant General T. S. Peck, of Vermont, requests that "All Vermonters holding commissions in the Regular Army and Navy, also in the United States, colored froops and regiments or batteries of other States, send their names, rank, organizations in which they served, with a short sketch of their service to the Adjutant General's office at Montpelier, Vt., at their earliest opportunity, in order that they may be included in the new roster of Vermont in the War of the Rebellion, now being compiled." Gen. Peck finds it almost impossible to get a correct list of Vermonters serving in organizations outside of the State, but be hopes in this way to receive a larger number than otherwise. If the Vermonters in different parts of the country, says the Burlington Free Press, could see the splenoid work that is being done on the Vermont Teoops Roster and the great care that is taken in searching for all matters of detail, they would respond promptly to this request.

would respond promptly to this request.

Adjt. Gen. Embler, of Connecticut, under date of Sept. 29 publishes the official report of 1st Lieut. Wm. H. C. Bowen, St. U. S. 1ot., covering his inspections of the Connecticut National Guard during its entire tour of duty at Camp Watson, Aug. 1st to 22. Gen. Embler also says: "The Regular Army officer responsible for this report is one thoroughly competent to accord praise or censure as deserved upon any body of National Guardsmen under arms. He observed the work of the brigade minutely during the entire period of the encampment, and his very favorable report is, therefore, a just source of pride to the National Guard and to the State. It is not, however, his words of praise and commendation which induce the publication of this report in General Orders to the C. N. G. The purpose is to call attention to the points adversely criticized in the report, to the end that special effort may be given to improvement in the directions indicated."

Add.-Geo. George Greene, of Iowa, in orders announces that the successful and profitable termination of the encampment season prompts the Commander-in-Chief thus publicity to express his admiration and appreciation of the progress made by the several organizations during the current season. Special commendation is accorded the officers and men of the 3d Regiment for the soldierly and satisfactory manner in which they performed the extra duty assigned to them in the practice march from Indianola to Des Moines. In recognition of this special service the acting quartermaster-general is directed to issue to each company of the 3d Regiment, not previously provided therewith, a stand of Springfield rifles, calibre 4.5, model of 1384, with Buffington sights. The improved soldierly bearing, proficiency of drill, discipline and general deportment of all the organizations is most marked and comes from the undoubted patriotism of the individual Guardsman. For those the Commander-in-Chief desires to thank each officer and enlisted man. He also desires to chank each officer and consideration and support.

(Correspondence of the Army and Navy Journal.) FROM BERING SEA,

FROM BERING SEA.

OUNALASKA, Sept. 21, 1891.

The allied fleets which have operated so harmoniously and efficiently in these waters during the present summer are now disbanding. The breaking up began Aug. 25, when H. M. S. Porpotes returned to the China station via Petropolovski. Sept. 7 the Marion, under urgent orders from Washington, salied for Yokohama via Honolulu, and three days later the Alert set out in a mild sort of way for Yokohama via Petropolovski, if possible. She is such a travesty on a modern man-of-war that she could be used to drive dull care away in a big fleet. Her consumption of coal is so disproportioned to her speed that her officers are absolutely discouraged.

H. M. S. Pheasant is to leave here to-day for Victoria, en route to Panama, where she will recommission in December, and the Nymphe will soon follow. It is hardly likely that any more sealing vessels remain, unless in ambush for a raid on the rookeries of St. Paul later on. Just now the seals are said to be "stagy" and skin unfit for the market, and the weather is apt to be vile in September and October.

The prison ship Al-ki still guards the inner harbor and may remain until the end of the mouth. Her marines have done themselves great credit here.

Her marines have done themselves great credithere.

It has been decided by the senior officer present to extend the date of his departure to Oct. 1, about which time the Mohican, Thetis and Al-ki, with the Marine Detachment, were to start for San Francisco. It was supposed that the British senior officer would also remain with the Nymphe, but they have all had enough of Bering Sea and, the sealing season having closed Sept. 1, could see no sufficient reason for staying around any longer. A short time after the departure of the Porpoise for China, the Pheasant was sent to Victoria and, when the British commissioners got back from the Russian Seal Islands and Petropaulovski, in the Danube (Sept. 17), it was decided to withdraw all of the force. The Nymphe and Danube sailed on Sept. 20 for Victoria via Sit-

ka, the Muir glacier, and several intervening points. Their steam collier, the Costa Figo, which was costing them \$400 a day, went along. Precious coal.

Sept. 17 the revenue steamer Bear, Capt. Mike Healy, arrived from the Arctic torelieve the Bush, which sailed for San Francisco Sept. 21. The Bear had orders to remain until December and will be looked to to protect the islands from raids on the rookeries. She brought from the Siberian coast a herd of 16 reindeer to be introduced into the islands, where no one seems to want them. It is as much as the people there can do to take care of themselves, and the littleintercommunication that is had by the island villages is conducted in their skin canoes. There is no interior trade.

Capt. Healy's specialty of late has been the whaling fleet, but he is well informed upon the sealing question and has insisted in his reports to the Treasury Department that the only reliable and effectual way to guard the islands against raids, now more than ever likely, is to provide a small land force of either marines or saliors, to be stationed on both St. Paul and St. George, with telephonic communication between the largo seal rookeries. An English naval officer suggests that there should also be three Gatling or Nordenfeld guns on each island.

The coal famine which existed was relieved by the arrival of the old ship Ericsson, once the famous calorio steamer, from Nanaimo, with 2,400 tons. Her loss en route, and she came within an ace of getting on the rocks at Ounimak pass, would have tied up the whole fleet for weeks. As it was, coal had to be borrowed in order to get the Marion and Alert off for China.

Fish and ptarmigan were the only substitutes

obtainable for fresh meat. The latter were not numerous and hunting them involved much exercise, yet the officers of the Mohton succeeded in killing about 70 in all. H. M. S. Pheasant carried away as trophies five polar bear skins, which were secured in the vicinity of St. Matthew Island in two days. The Thetis got one also.

All accounts agree that the work of the expedition has been well done, the only complaint heard having reference to the failure to strictly guard the passes in July. This omission probably cost nine or en thousand seals, which some of the posobers obtained before they were finally found and warned.

A consolidated track chart will be submitted to Washington with the report of operations that will show at a glance the extensive cruising done. It is said to resemble a complicated spider's net of many colors.

said to resemble a complicated spider's net of many colors.

Lieut. V. S. Nelson had arrived from San Francisco and joined the 1 hetis, and Easign W. L. Dodd had been sent back to Sitka on the Corwin to testify against some seized schooners.

Bad weather had set in and the day light was getting short very rapidly.

PATENTS FOR MILITARY INVENTIONS.

A selected list of patents reported especially for the U.S. ARMY AND NAVY JOURNAL, by Munn and Co., Patent Attorneys, 361 Broadway, New York City, all bearing date of Oct. 6, 1891:

hole fleet for weeks. As it was, coal had to be wed in order to get the Marion and Alert off ins.

and ptarmigan were the only substitutes steering apparatus, 400,708.

Oct. 6, 1891:
Badly A. Capebart, Washington, D. C., automatic boat detaching apparatus, 400,566.
Solomon H. Le Fevre, Tottenville, N. Y., Rudder lock for steering apparatus, 400,708.

Arthur W. Savere, Bay Ridge, N. Y., magazine or single loading fire-arm, 400,786. Pierre Ambjorn, Comte de Sparre, Paris, France, car-tridge, 469,805.

HALF RATES VIA B. AND O. R. R. TO THE NATIONAL ENCAMPMENT OF UNION VETERAN LEGION AT READING, PA.

For the above occasion on Oct. 13, 14, 15, the B, and O. R. R. will sell tickets at all stations East and West of the Ohio River at low rate of one fare for the round trip. Tickets will be sold Oct. 9 to 13 inclusive, and will be valid for return passage until Oct. 19, inclusive.

LOW RATES VIA B. AND O. R. R. FOR LOYAL LEGION.

To those who contemplate attending the meeting of the Military Order of Loyal Legion of the United States at Philadelphia, Oct. 14 and 15, the B. and O. R. R. extends reduced rates of transportation for themselves and their families. Application should be made at once upon your nearest B. and O. agent, who will obserfully supply all information relative to rates, time of trains, sleeping our accommodations, and will make all necessary arrangements for transportation of special parties. The Baitimore and Ohio Railroad maintains a complete service of vestibuled express trains between New York, Philadelphia, Baltimore, Washington, Pittsburgh, Cleveland, Columbus, Chicago, Sr. Louis and Cincinnati. All B. and O. trains between the E stand West are equipped with Pullman sleeping cars and run via Washington.

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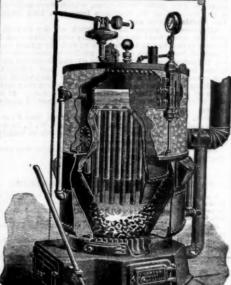
A SOFT COAL BOILER.

The Gorton and Lidgerwood Company appear to bave solved the problem of using soft coal in a heating boiler with the Gorton soft coal boiler invented by Mr. Charles Gorton, of Brooklyn, N. Y. The abundance of this coal in the South and West has led to many attempts to obtain such a boiler, but the heavy deposits of soot or unconsumed carbon on the heating surface of the boiler has prevented satisfactory results.

The construction of the fire pot of the Gorton soft coal boiler is such that perfect combustion is maintained by admitting sufficient additional air through a fingered ring above the surface of the grate, between the fire pot and the coking chamber, and igniting all the gases arising from the coking process, thus preventing the deposit of soot.

The construction of the boiler can be readily understood by reference to the illustration. It is such that it generates steam in the most economical and effectual manner, as the gases come in contact with the rubes and inside of the shell at the highest temperature, and, cooling, pass through the opening in front of the boiler and around the shell before going out the smoke-pipe at the rear. The boiler proper is surrounded by a non-conducting jacket of galvanized iron, lined with asbestos sheeting, thus confining the heat generated to its proper channel and preventing radiation. The mair or tubular part of the boiler is directly over the fire. The water-leg or lower part surrounds the fire and is connected to the boiler above by suitable circulation pipes. The coking chamber and coal reservoir, which is annular, is between the lower outer surface of the boiler and the upper part of the water-leg, and will hold enough coal to last from twelve to twenty-four hours.

The position of the coal pockets is such that the reservoir is as easily filled as an ordinary kitchen range. The fingered ring which surrounds the grate allows the air to pass through the fire, thus keeping up a sharp fire long after the grate is covered with sahes. The grate, which is of an improved



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BIRTHS.

Brown.—At Elizabeth, N. J., Sept. 11, 1891, to the wife of seut. Austin H. Brown, 4th U. S. Infantry, a son. CLEVELAND.—At New York City, Oct. 3, to the wife of Grover Cleveland, ex-President of the United States, a daughter.

HARDIN —At Willets Point, N. Y. Harbor, Oct. 3, to the wife of 1st Lleut. C. B. Hardin, 18th Infantry, a daughter. LEAVELL—TO the wife of Lieutenant B. W. Leavell, 24th U. S. Infantry, a daughter—Marjory.

MARRIED.

JADWIN-LAUBACH.—At Eston, Pa., Oct. 7, Lieutenant EDGAR JADWIN. Corps of Engineers, U. S. Army, to Miss JENNIE LAUBACH.

LEE-BROOKE.—At Reading, Pa., Oct. 1, BLAIR LEE, son of Rear-Admiral S. P. Lee, U. S. N., to Miss Annie Clymer Brooke.

LECTCH-CRANDAL.—At Fort Hayard, N. M., October 1, Lieut, Joseph D. Lettch, U. S. Army, to Muss Margaret E. Crandal, daughter of Capt. F. M. Crandal, 24th U. S. loiantry.

BUTTERWORTH.—At Cambridge, Mass., Oct. 2, Chief En-neer James Butterworth, U. S. Navy.

DUNN.—At Cushing's Island, Me., Sept. 30, Major WM. McK. DUNN, 3d U. S. Artillery.

KIMBALL.—At Alfred, Me., Sept. 20, LUCIA F., infant daughter of Lieut. and Mrs. F. C. Kimball, age five weeks and two days.

and two days.

OULD.—At Oswego, N. Y., Sept. 39, Mrs. AMELIA B. OULD, sister of the wife of Dr. H. S. Haskin, U. S. Army.

THOMPSON.—At Washington, D. C., on Saturday, Oct. 3, 1891, MARY JOSEPHINE BARKER, widow of WM. M. Thompson, of Birlimore, and mother of the wife of Major J. V. D. Middleton, Medical Department, U. S. A.

WARD.—At Highland Falls, N. Y., October 6, Mrs. ELIZA WARD, mother of Major Thomas Ward, Asst. Adjutant General, U. S. A.



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